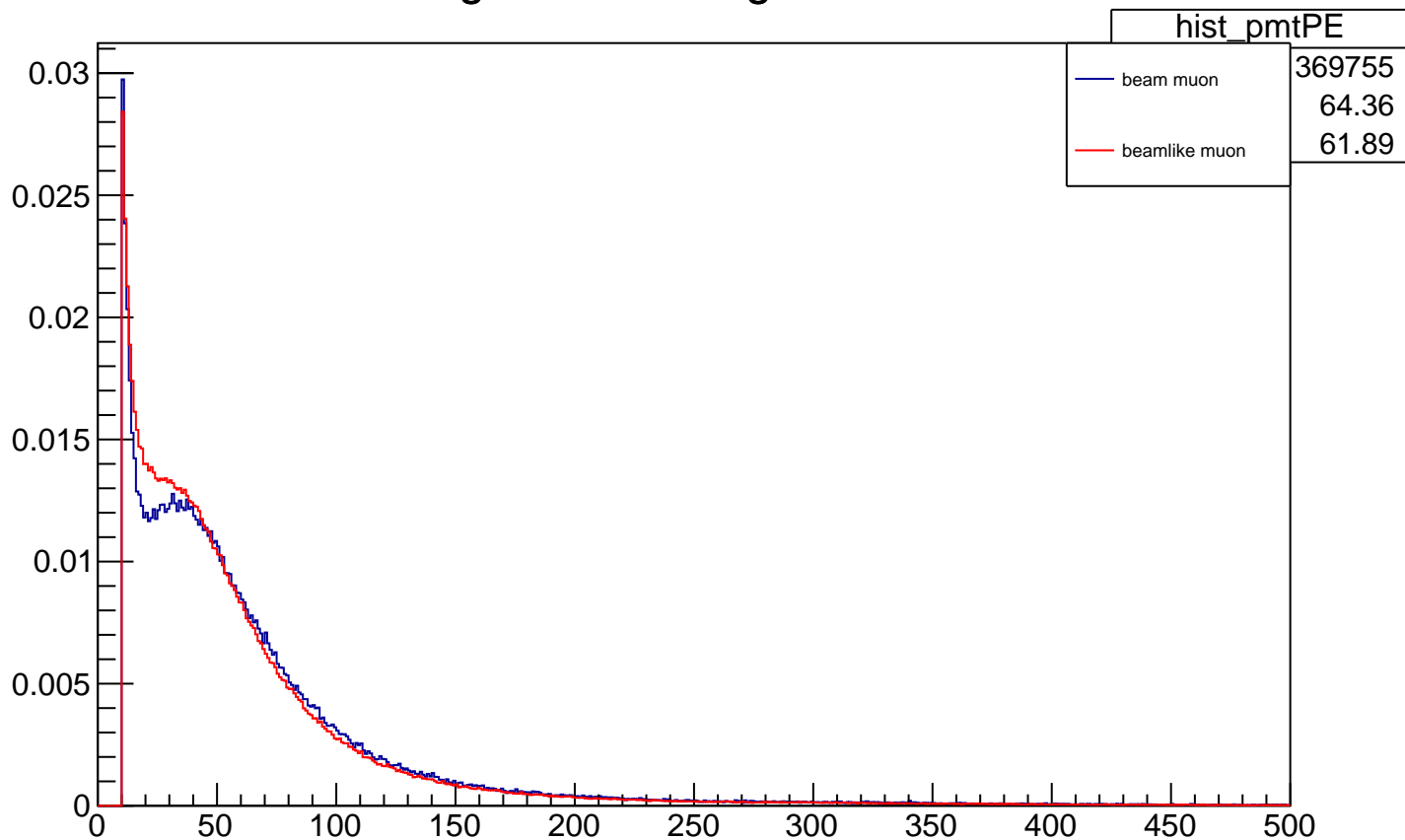
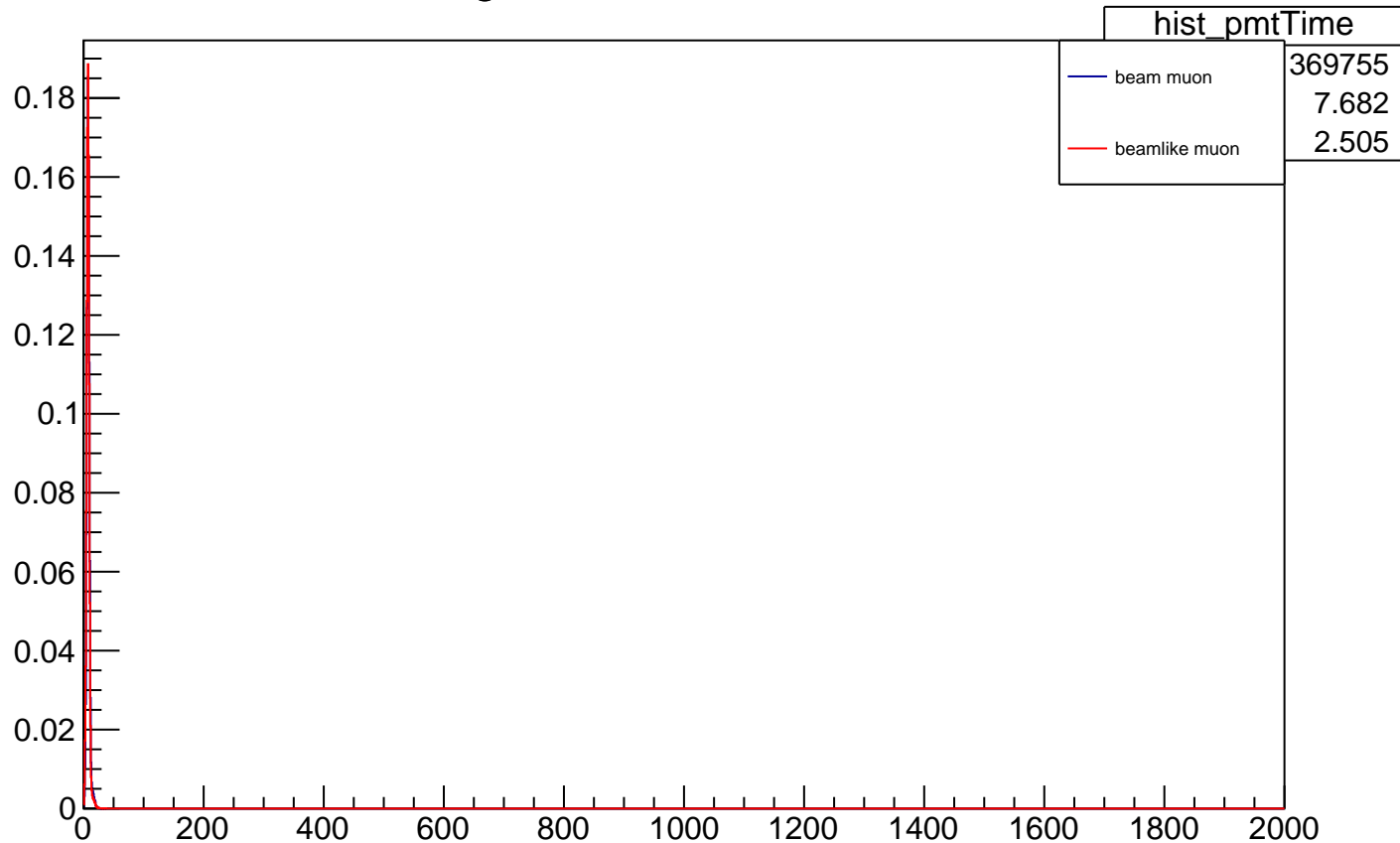


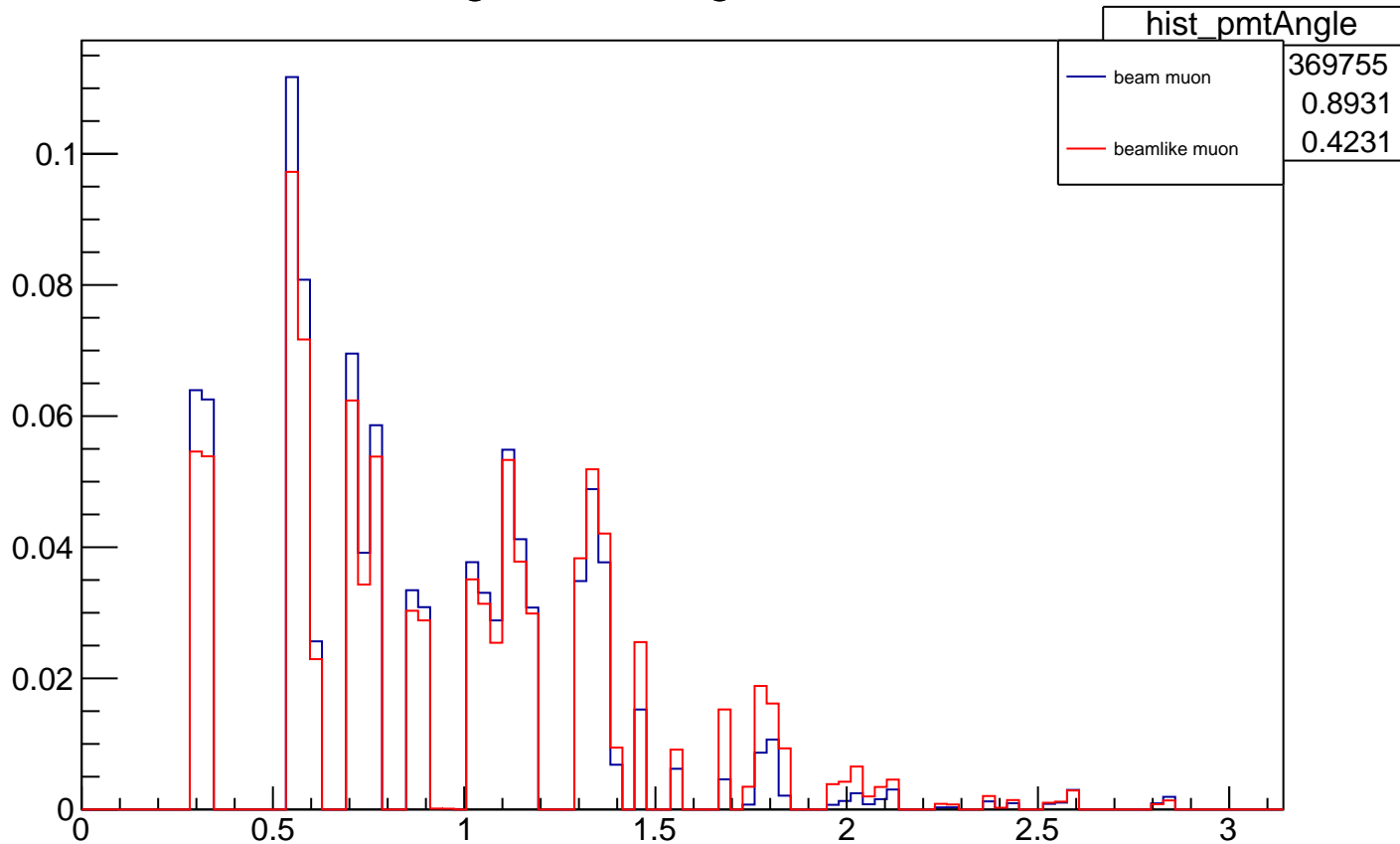
Single PMT Charge overview



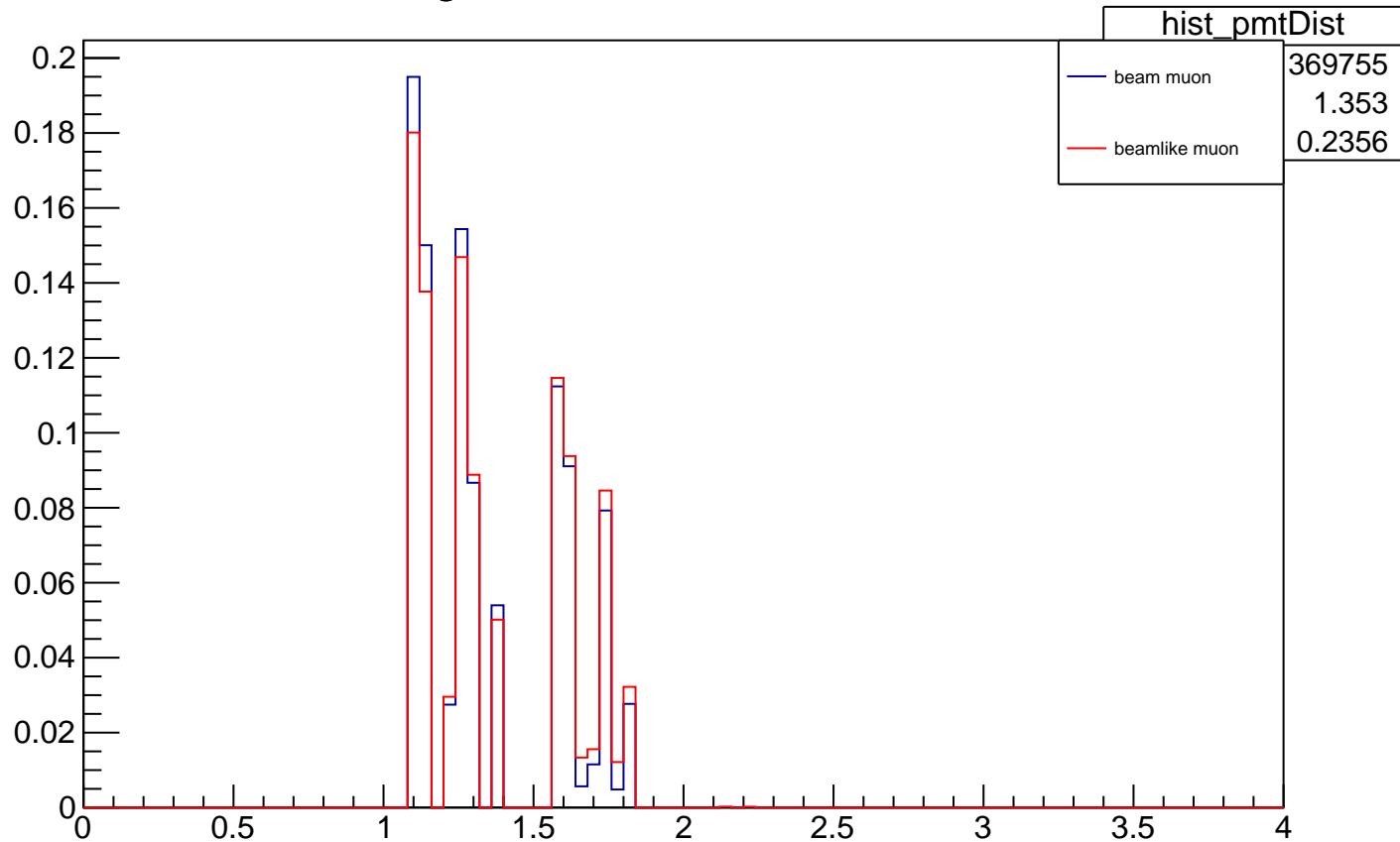
Single PMT Time overview



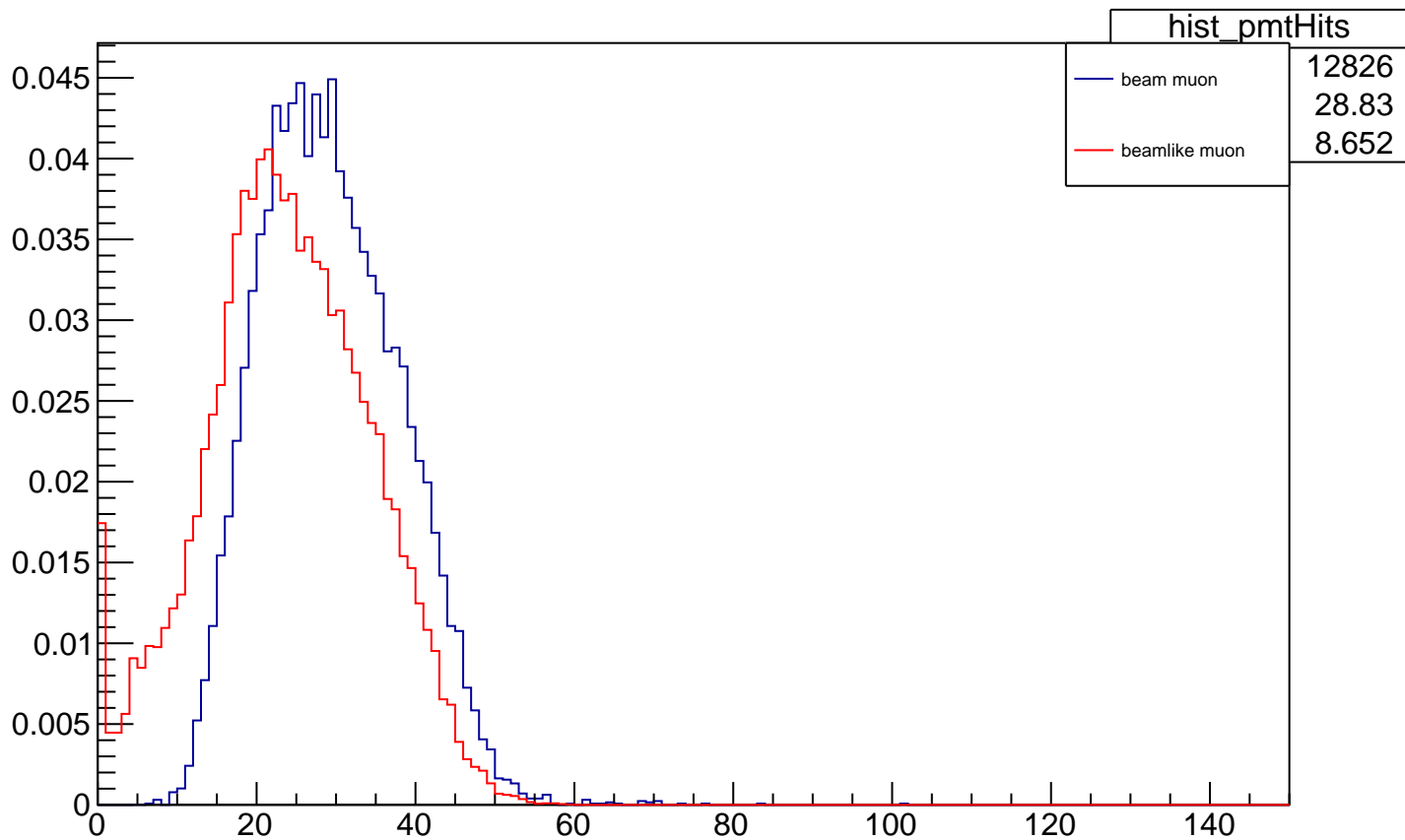
Single PMT Angle overview



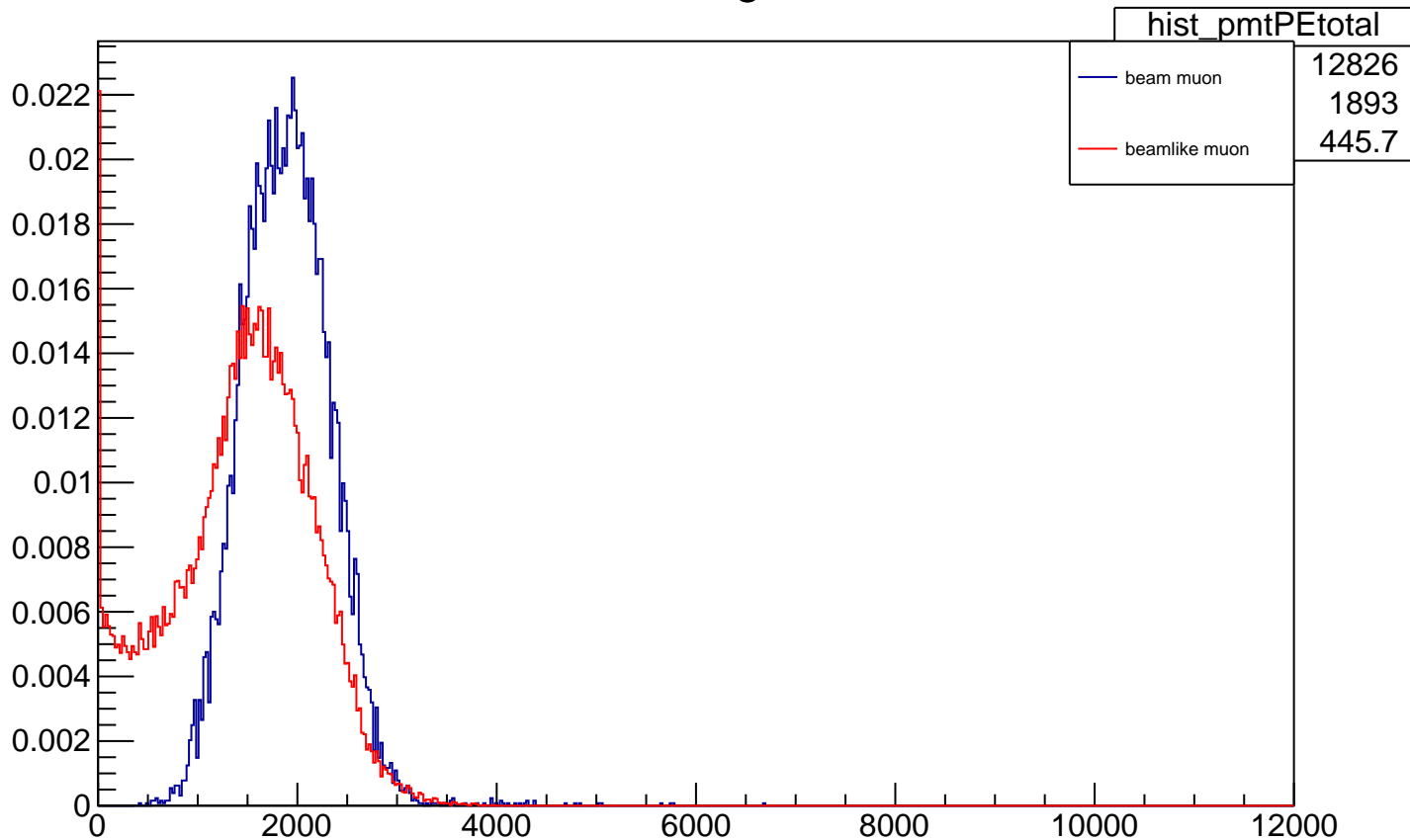
Single PMT Distance overview



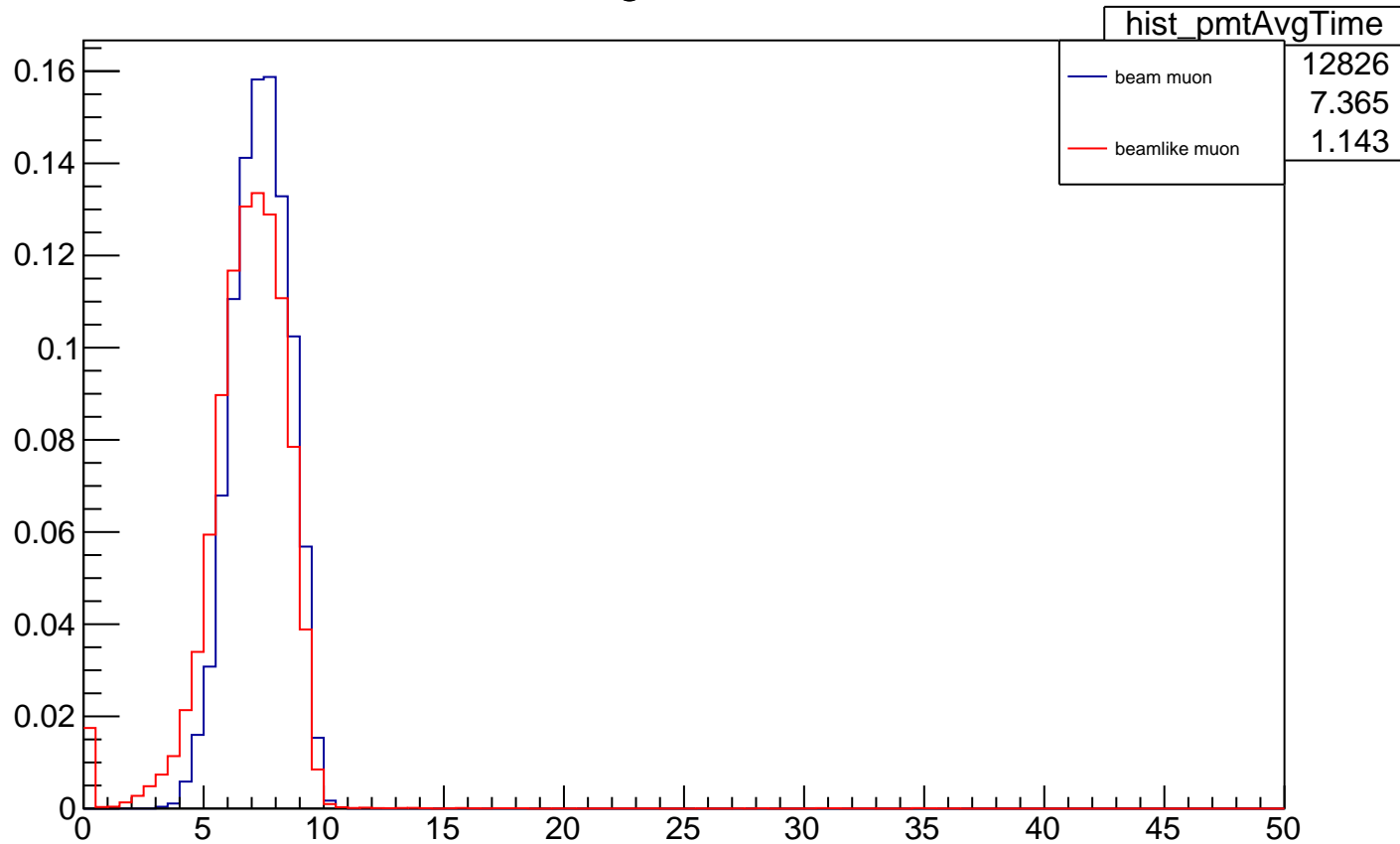
Hit PMTs overview



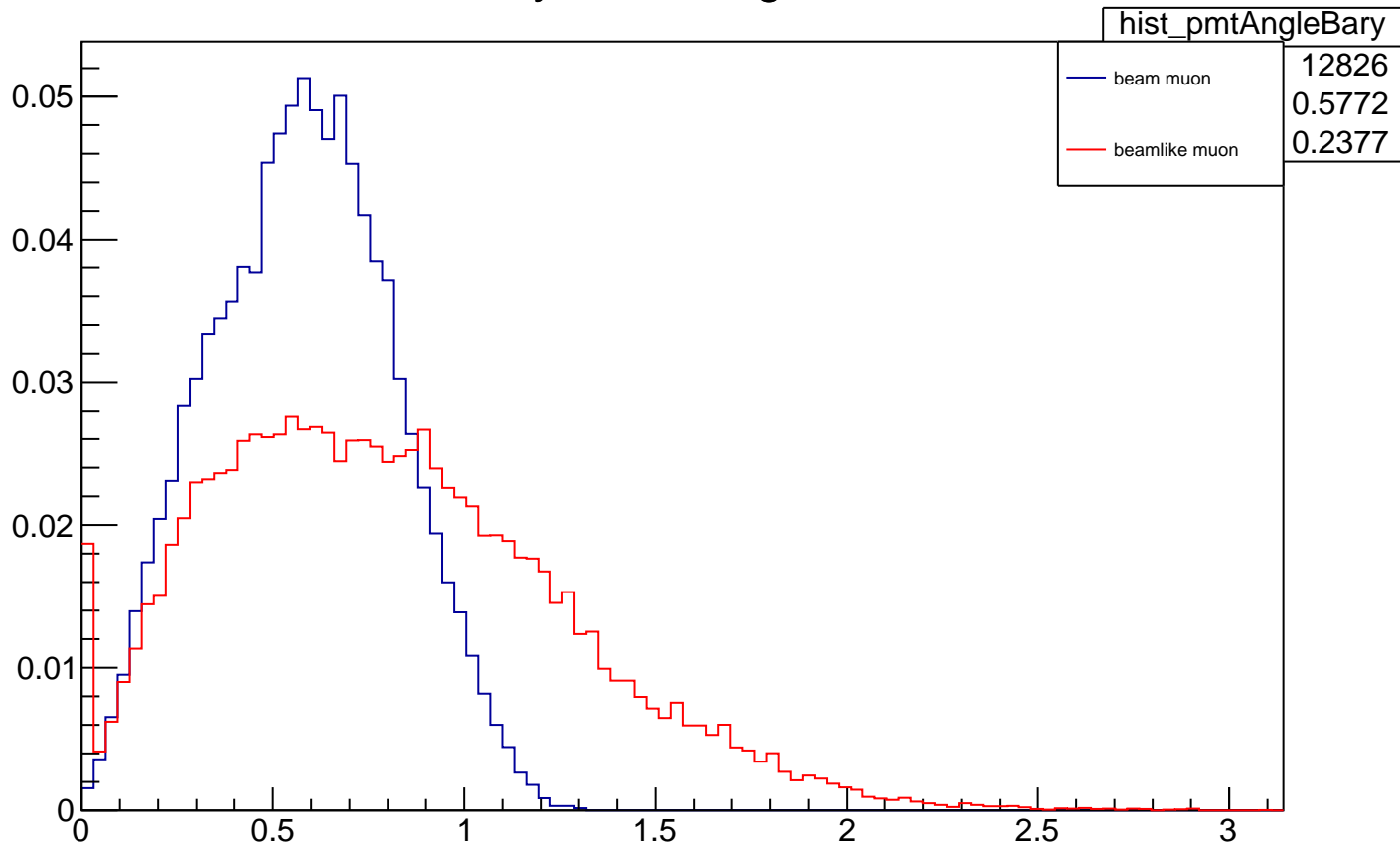
PMT Total Charge overview



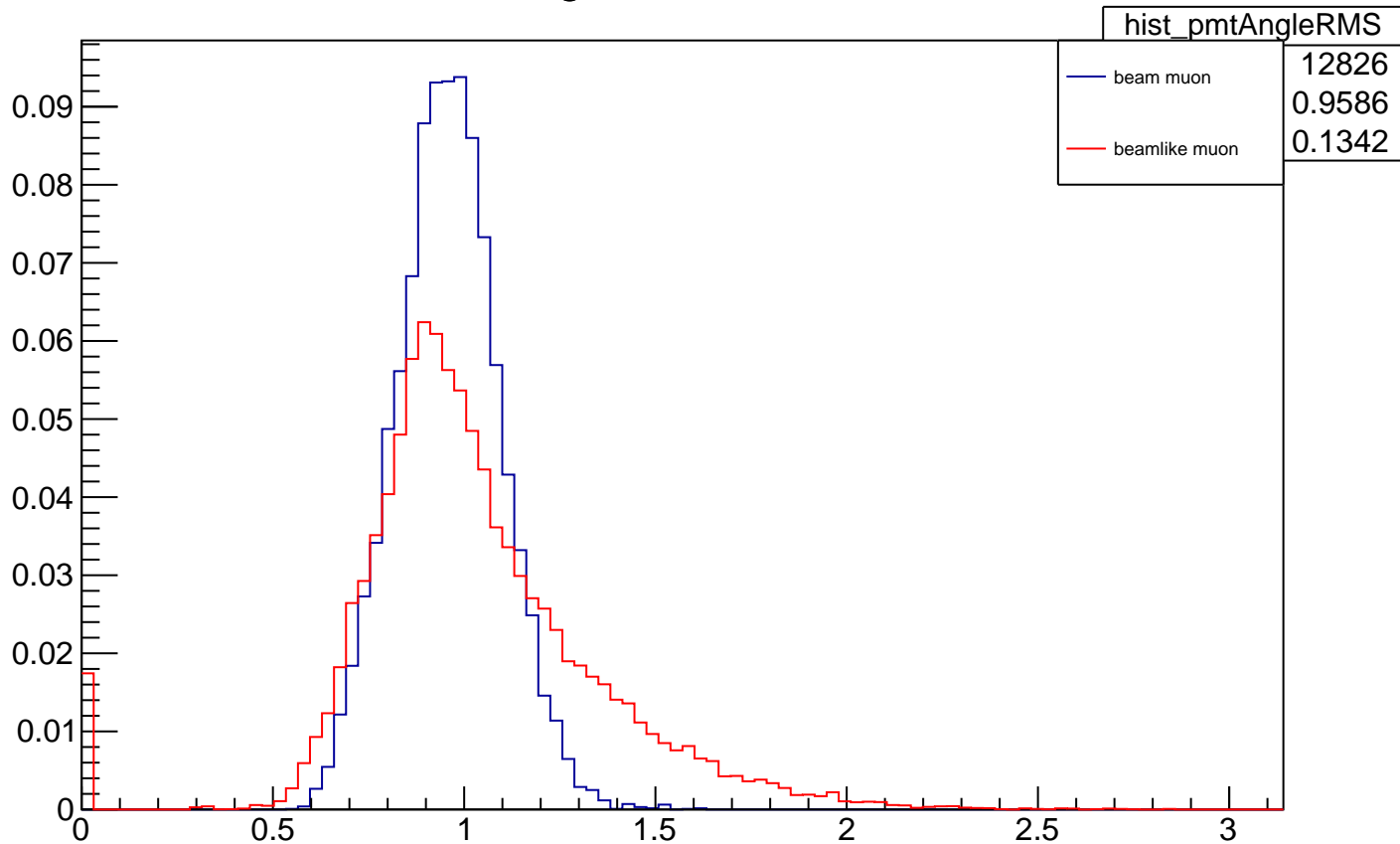
PMT Average Time overview



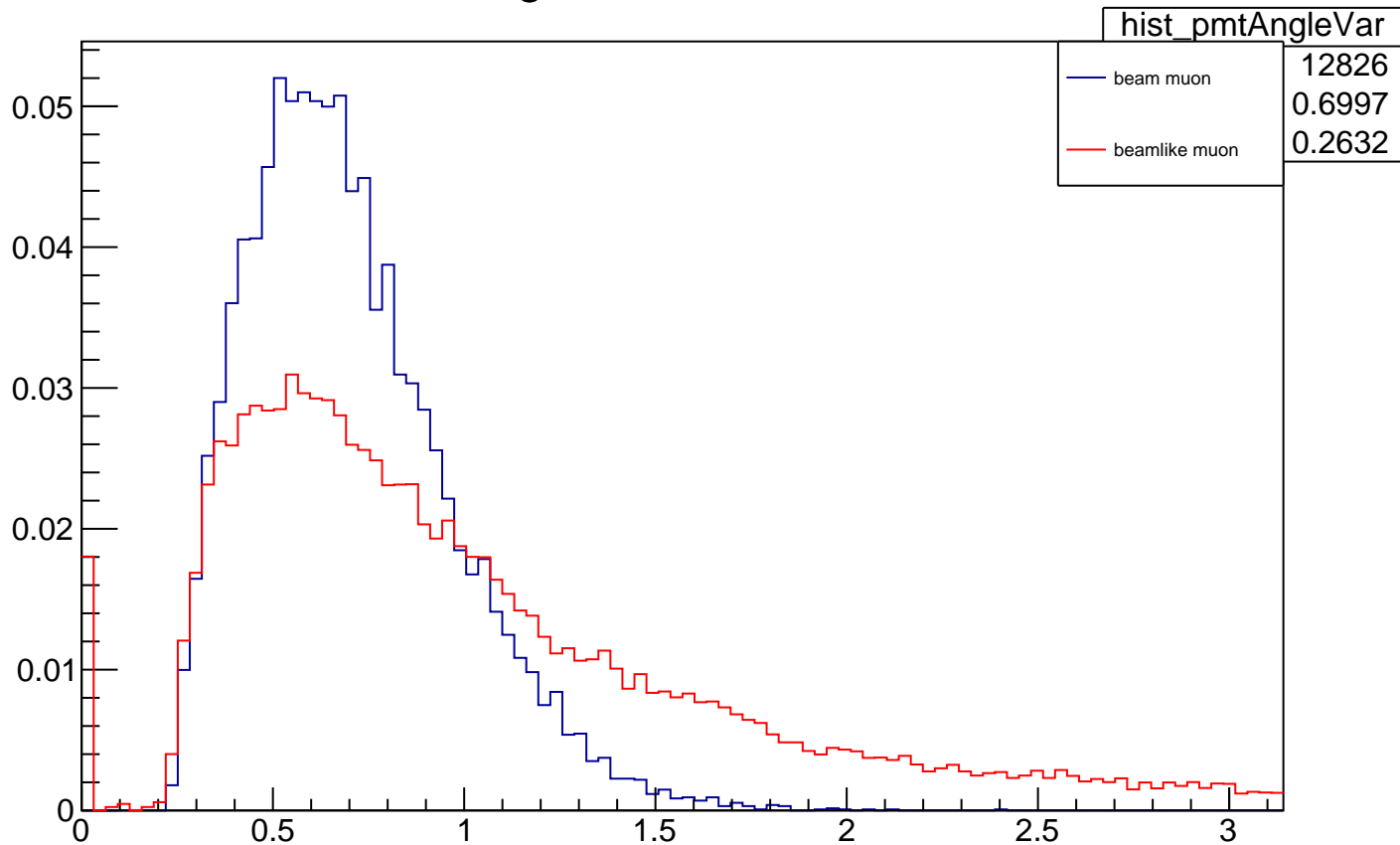
PMT Barycenter Angle overview



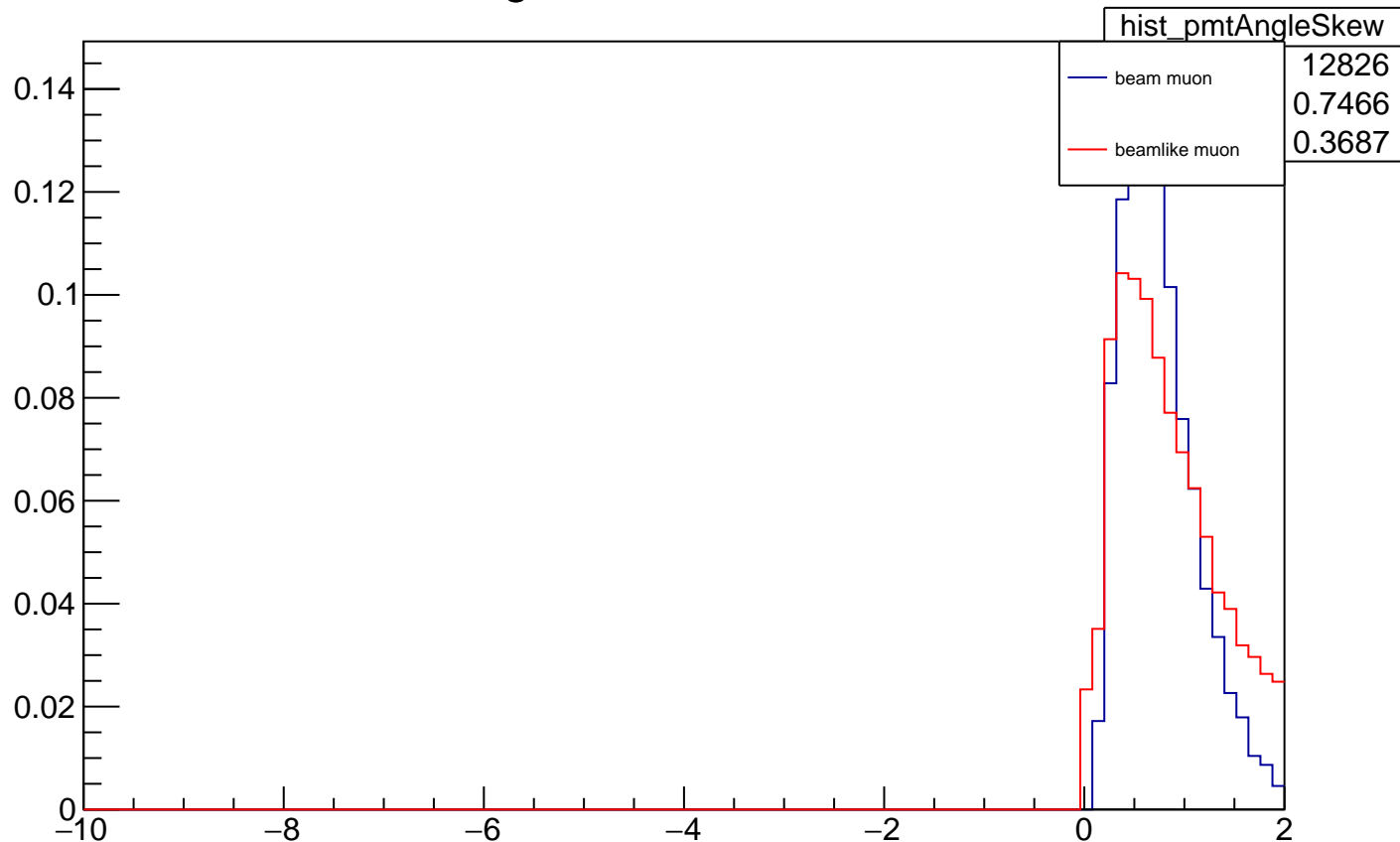
PMT Angular RMS overview



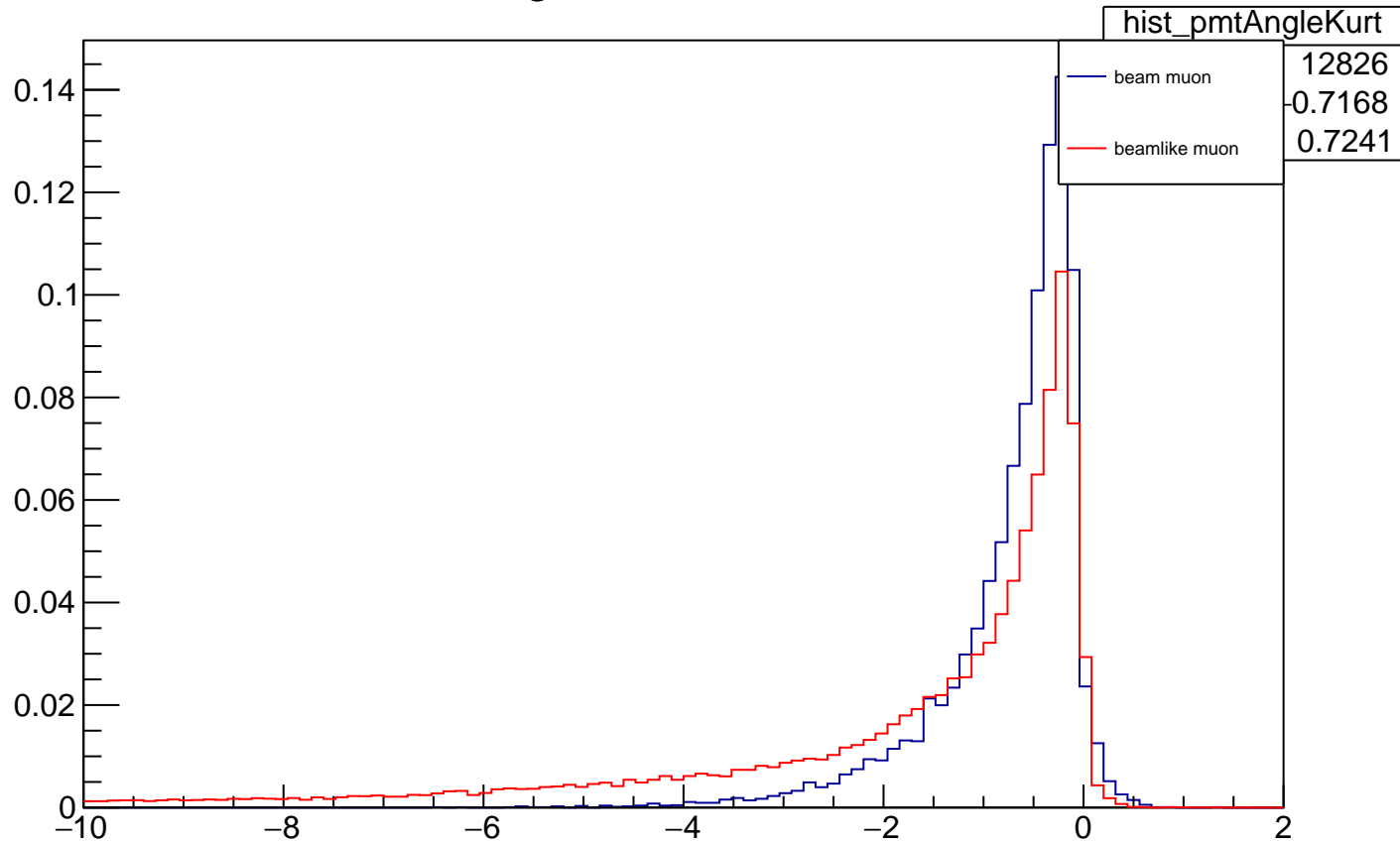
PMT Angular Variance overview



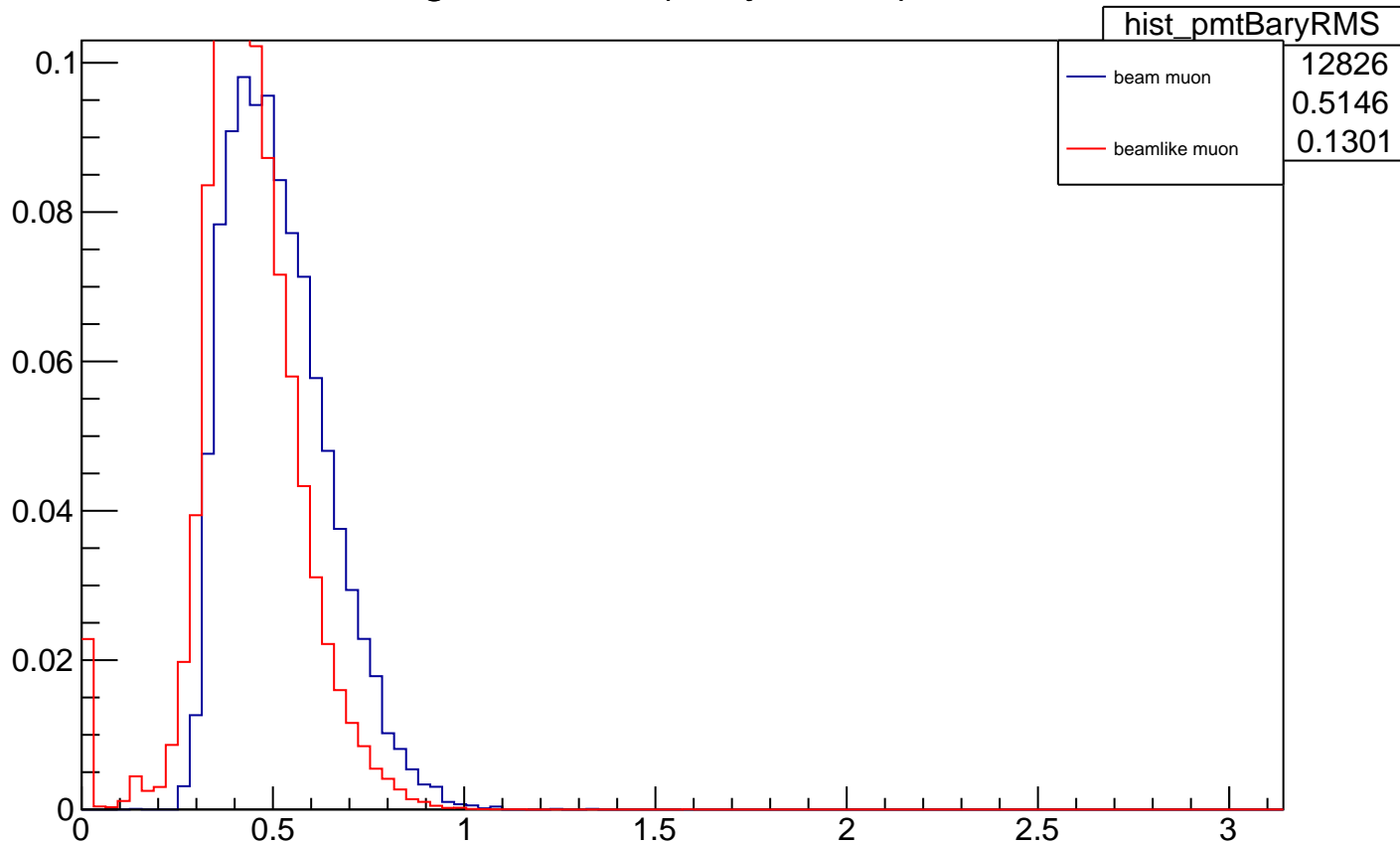
PMT Angular Skewness overview



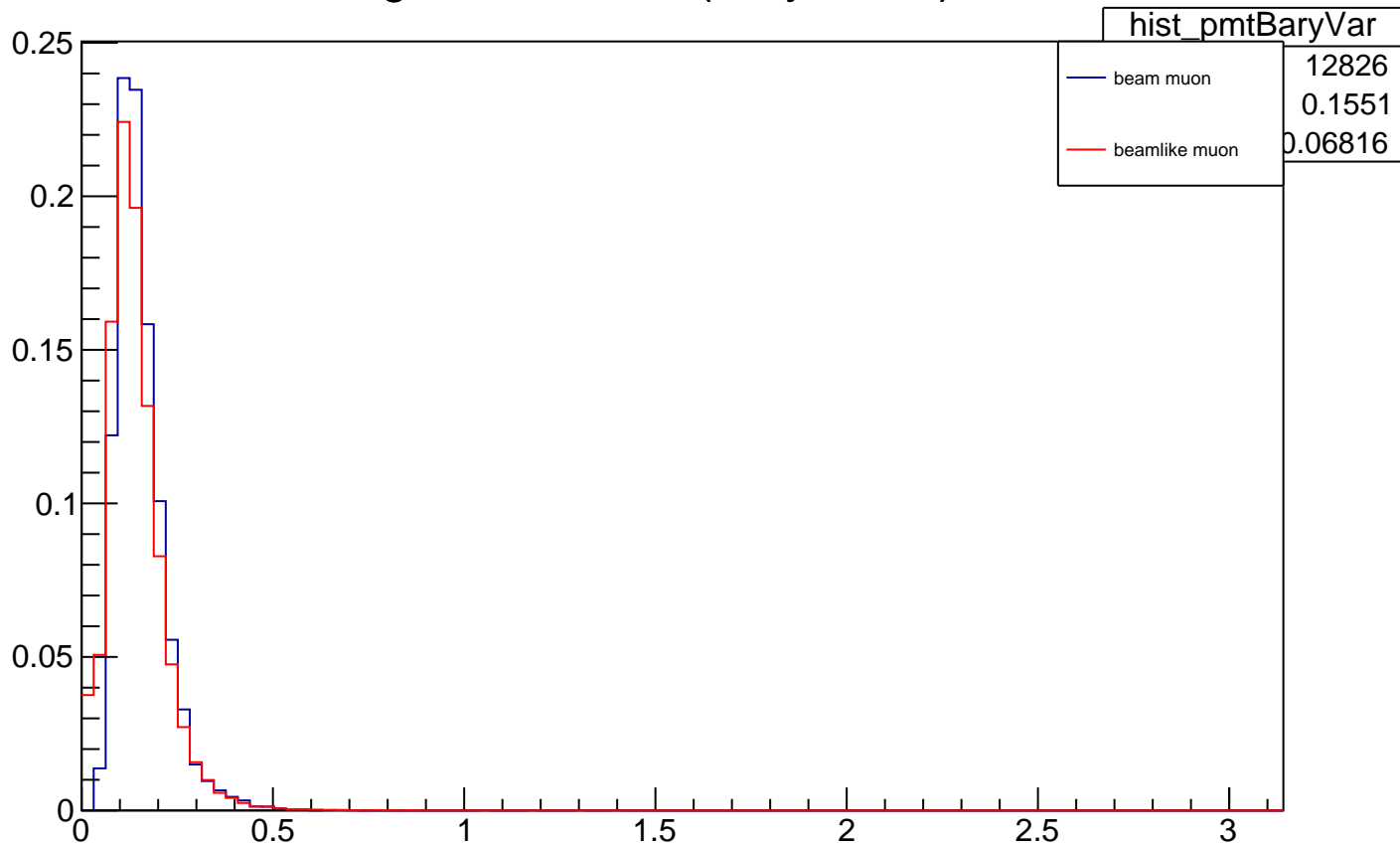
PMT Angular Kurtosis overview



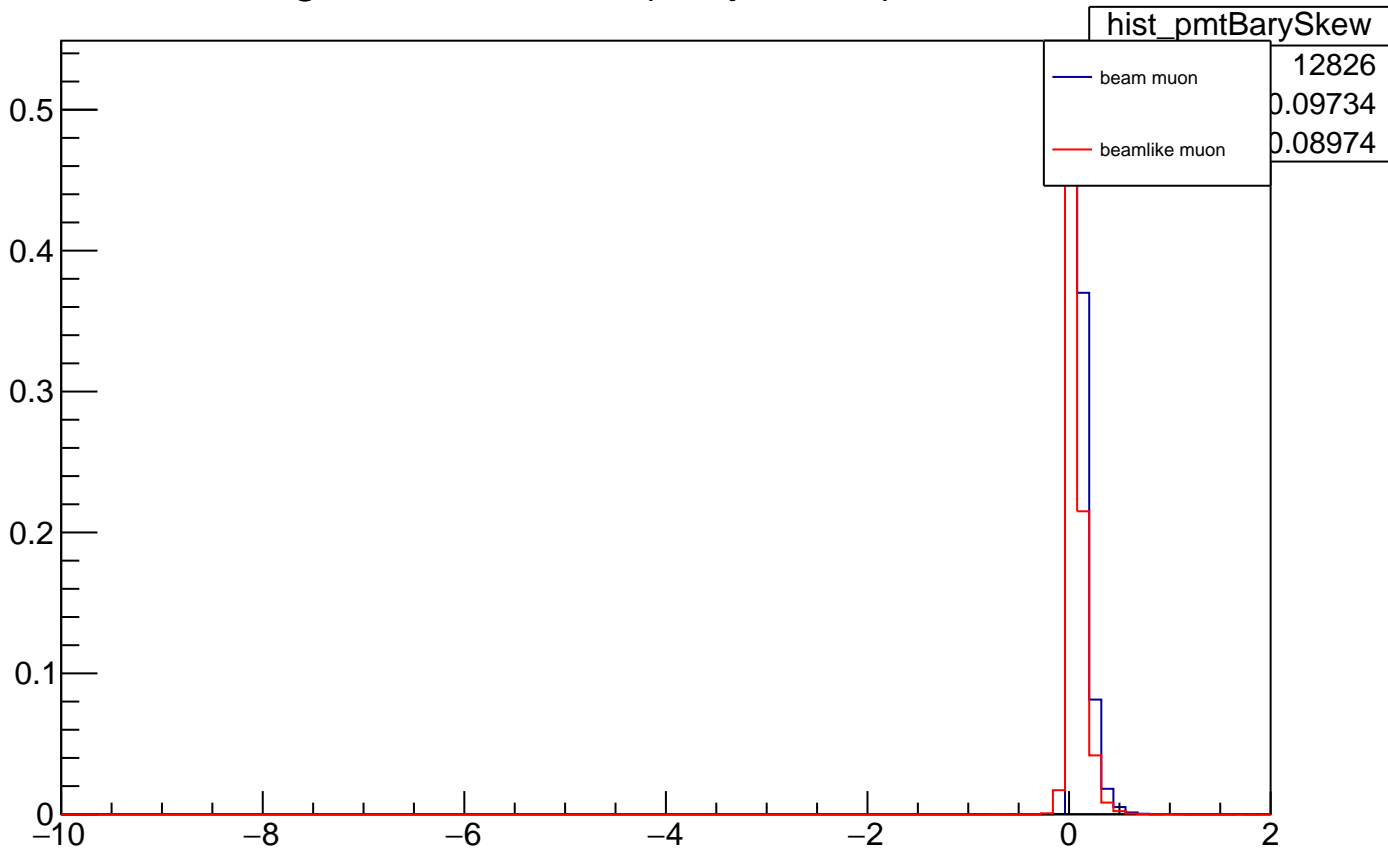
PMT Angular RMS (Barycenter) overview



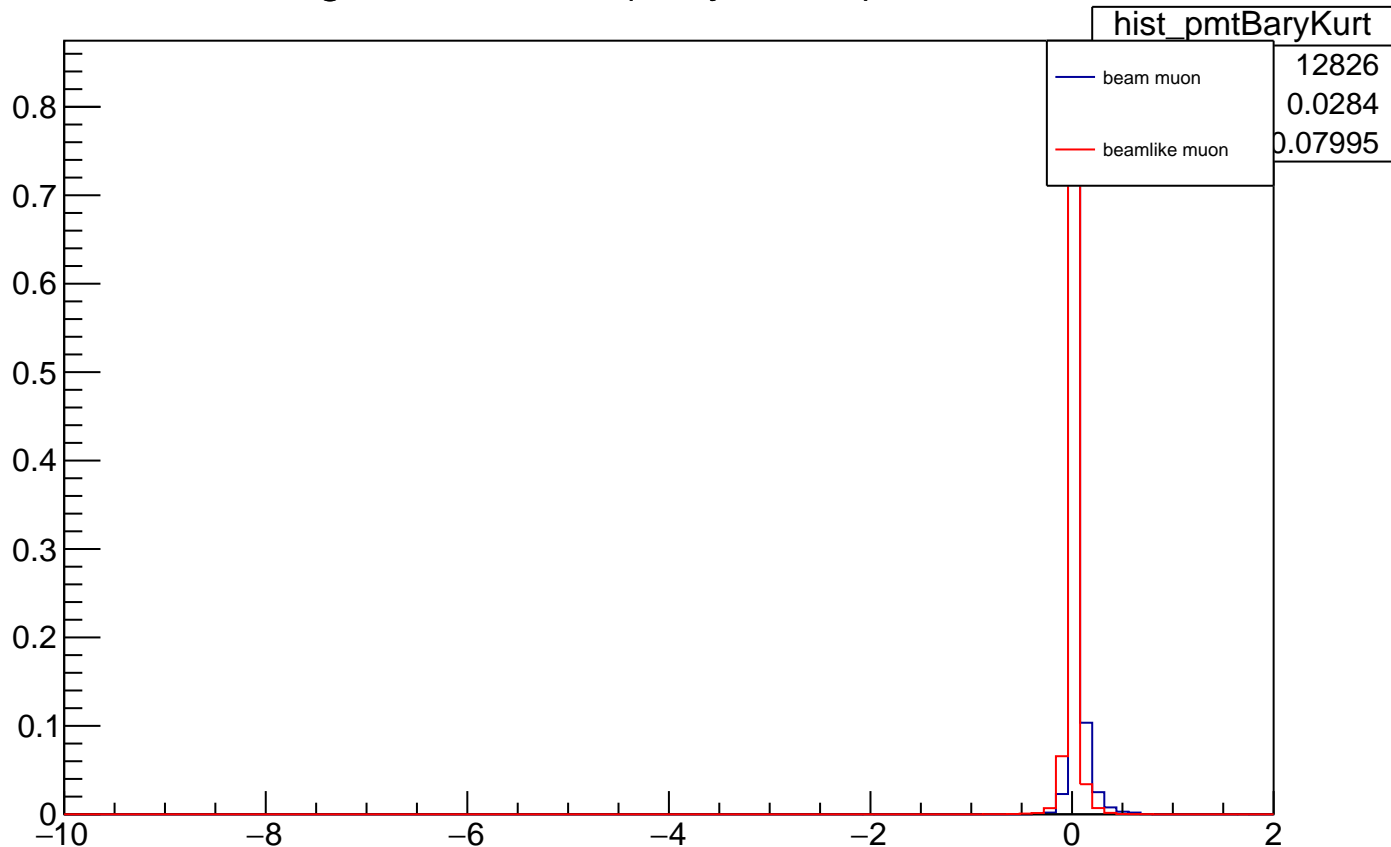
PMT Angular Variance (Barycenter) overview



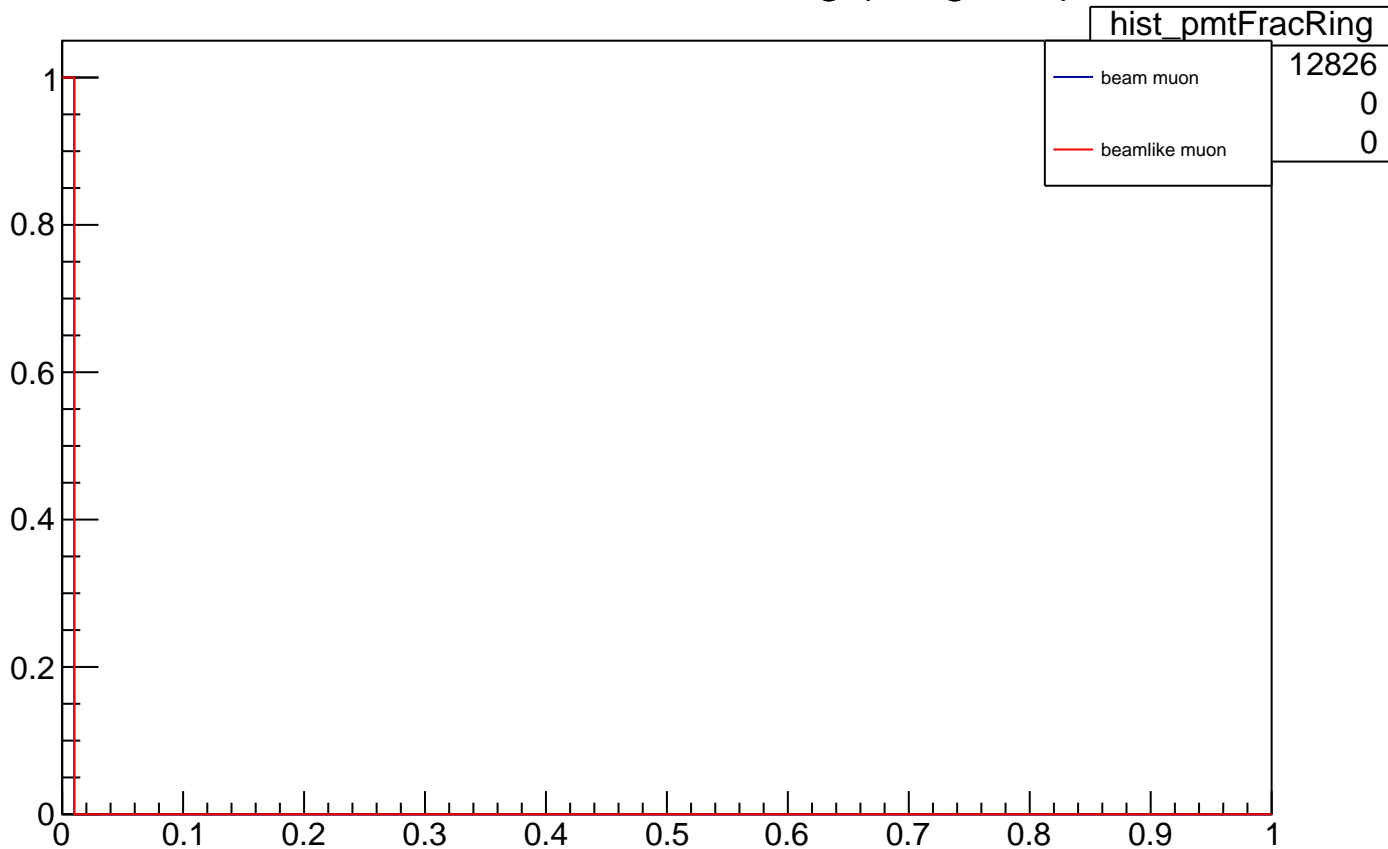
Angular Skewness (Barycenter) overview



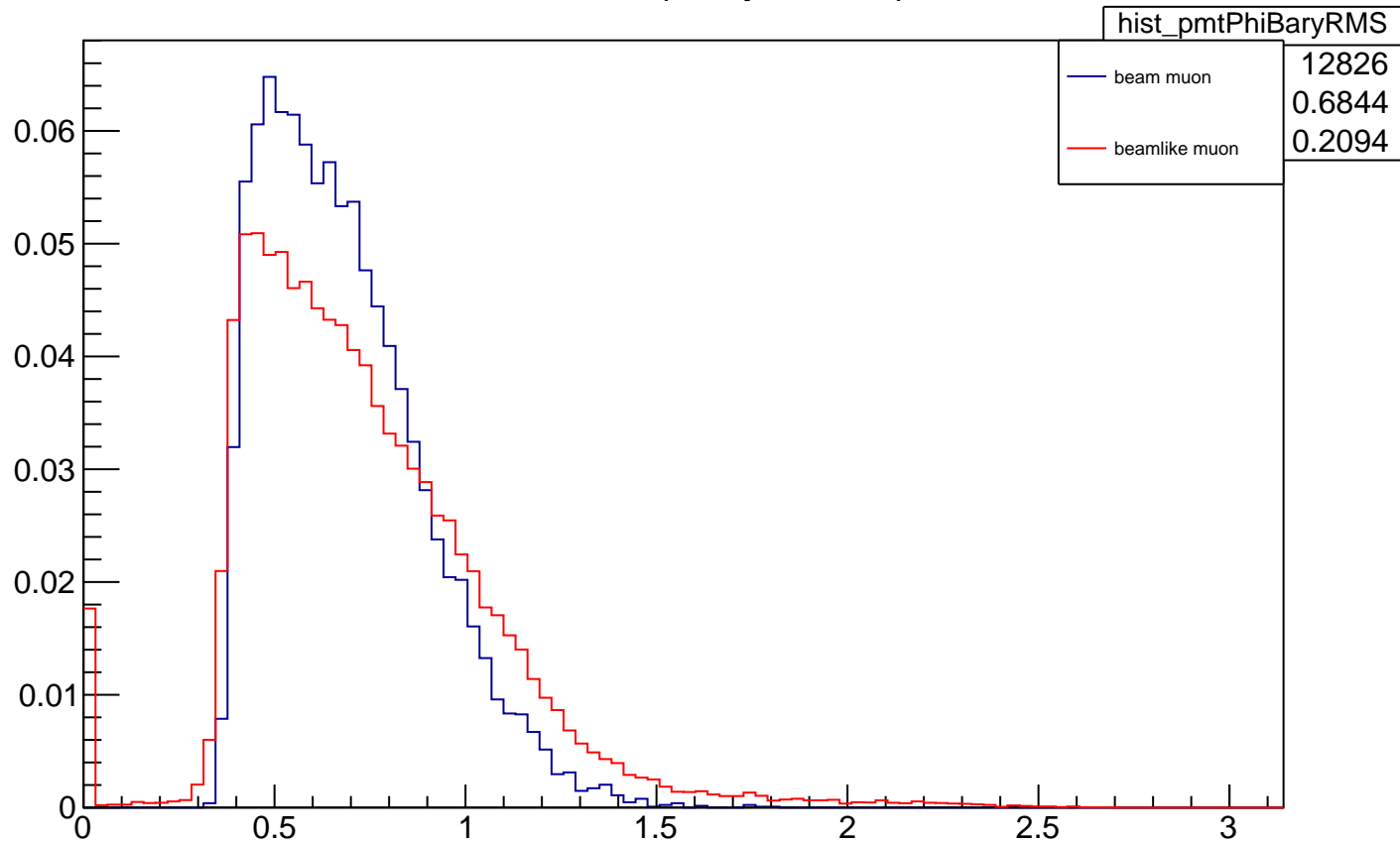
Angular Kurtosis (Barycenter) overview



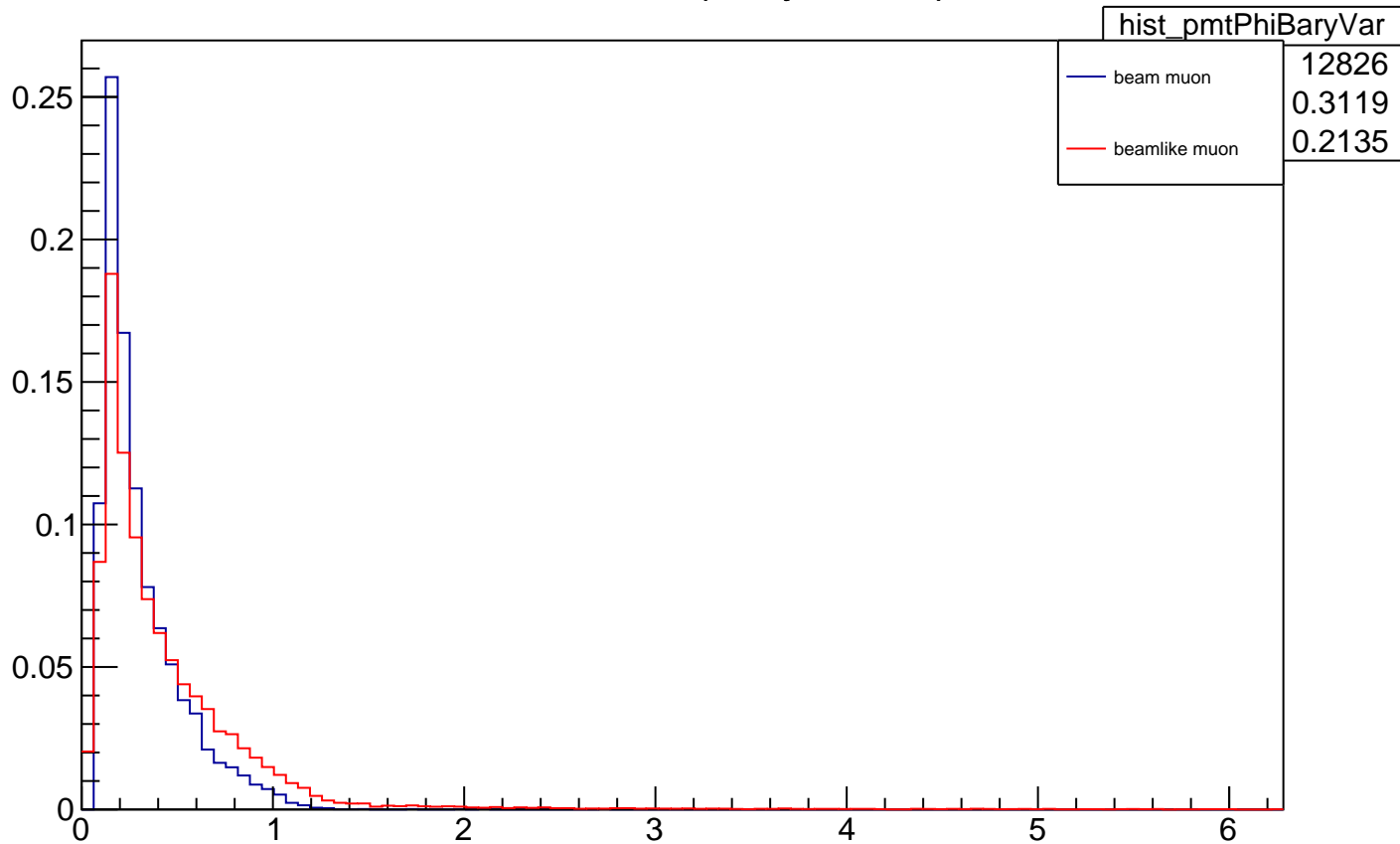
Fraction of PMT hits in Ring (weighted)



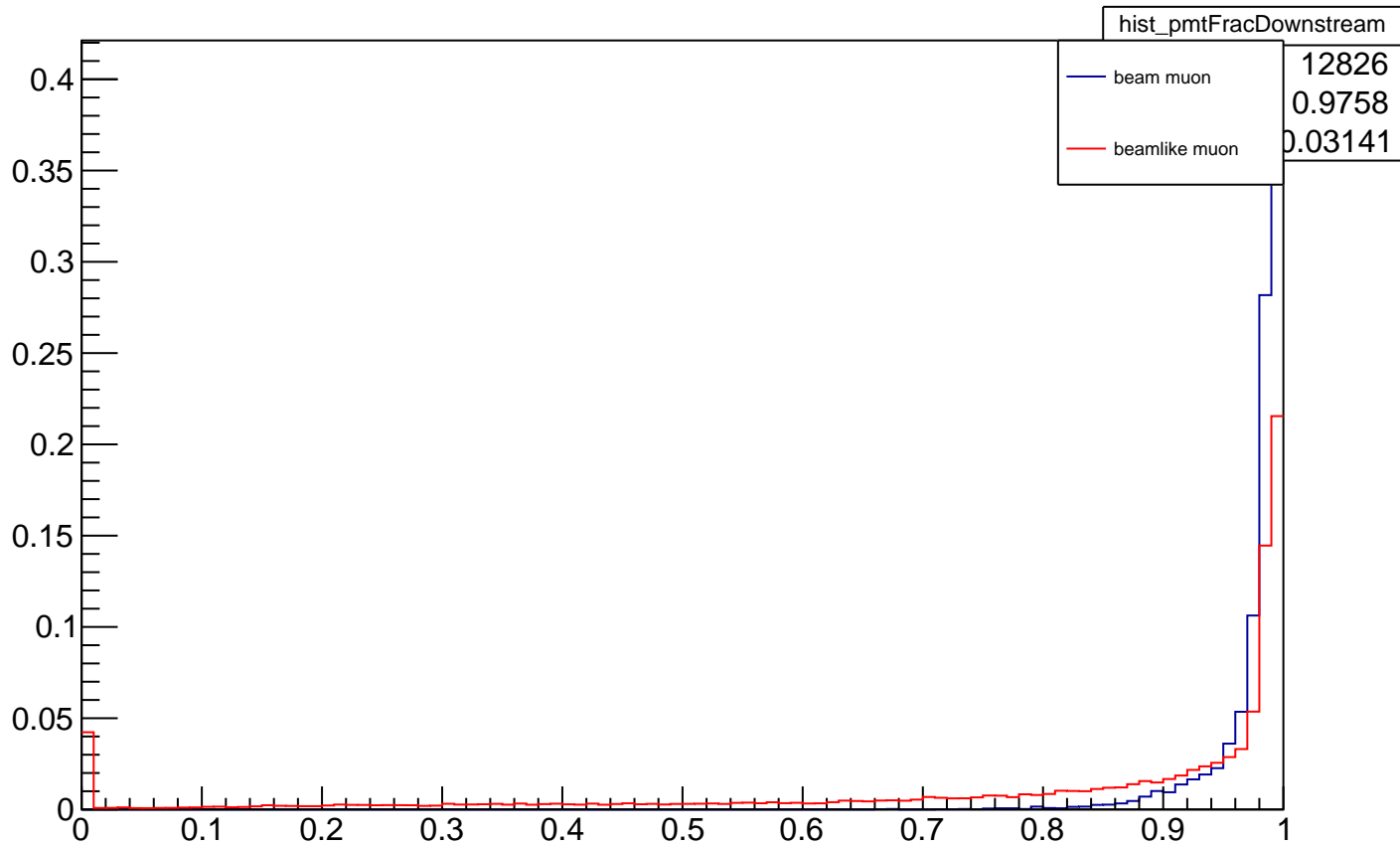
Phi RMS (Barycenter)



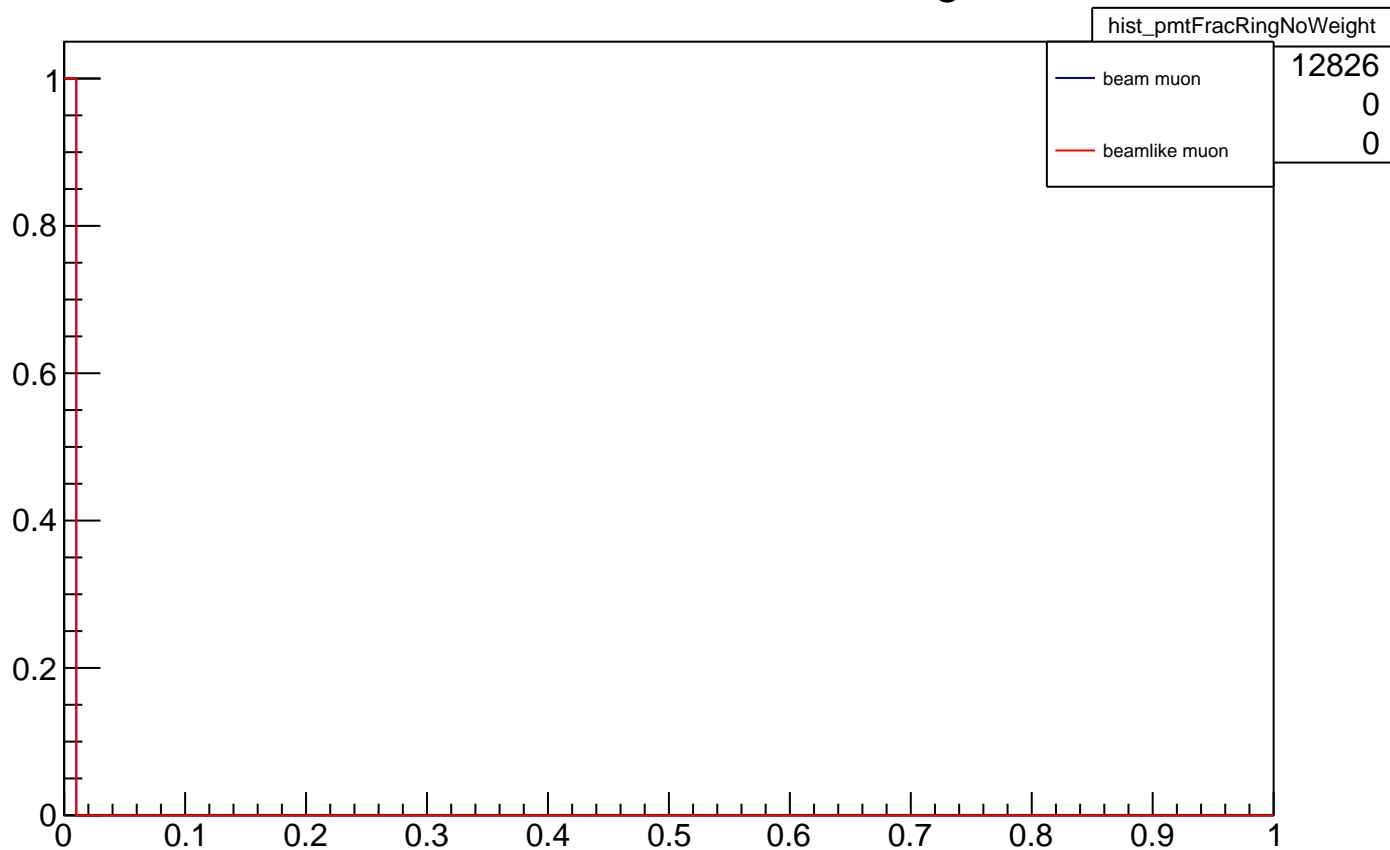
Phi Variance (Barycenter)



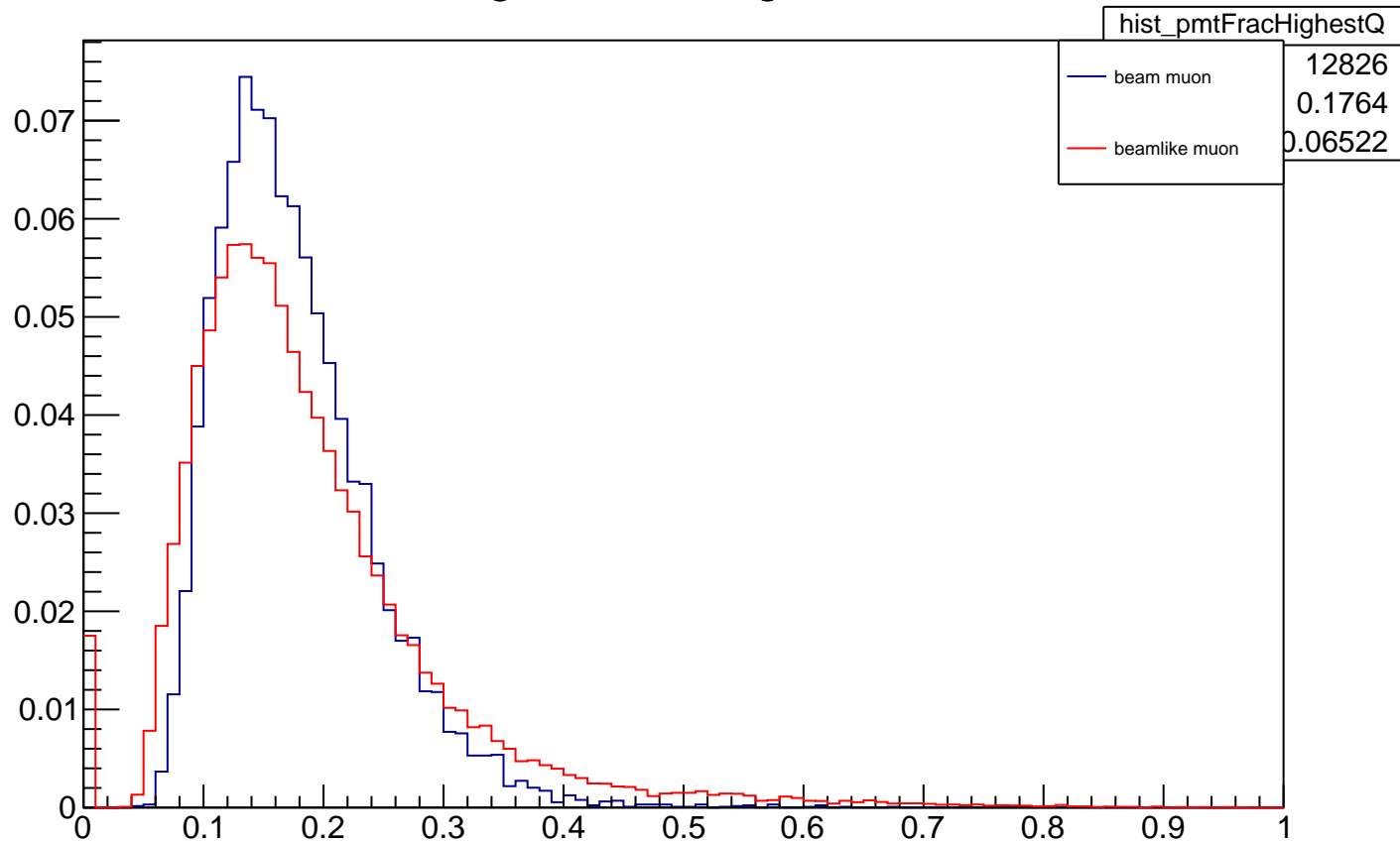
Fraction of PMT hits downstream



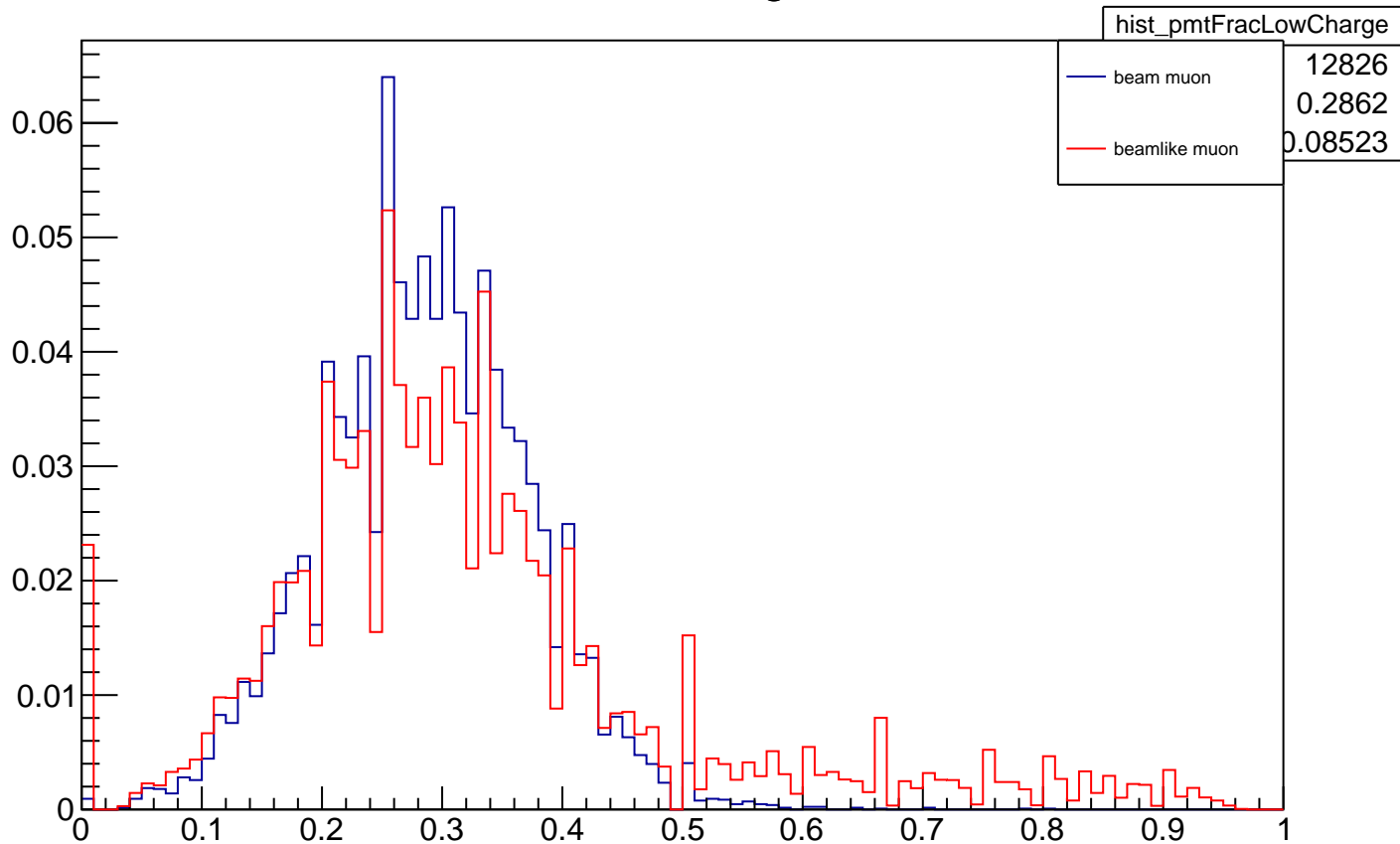
Fraction of PMT hits in Ring



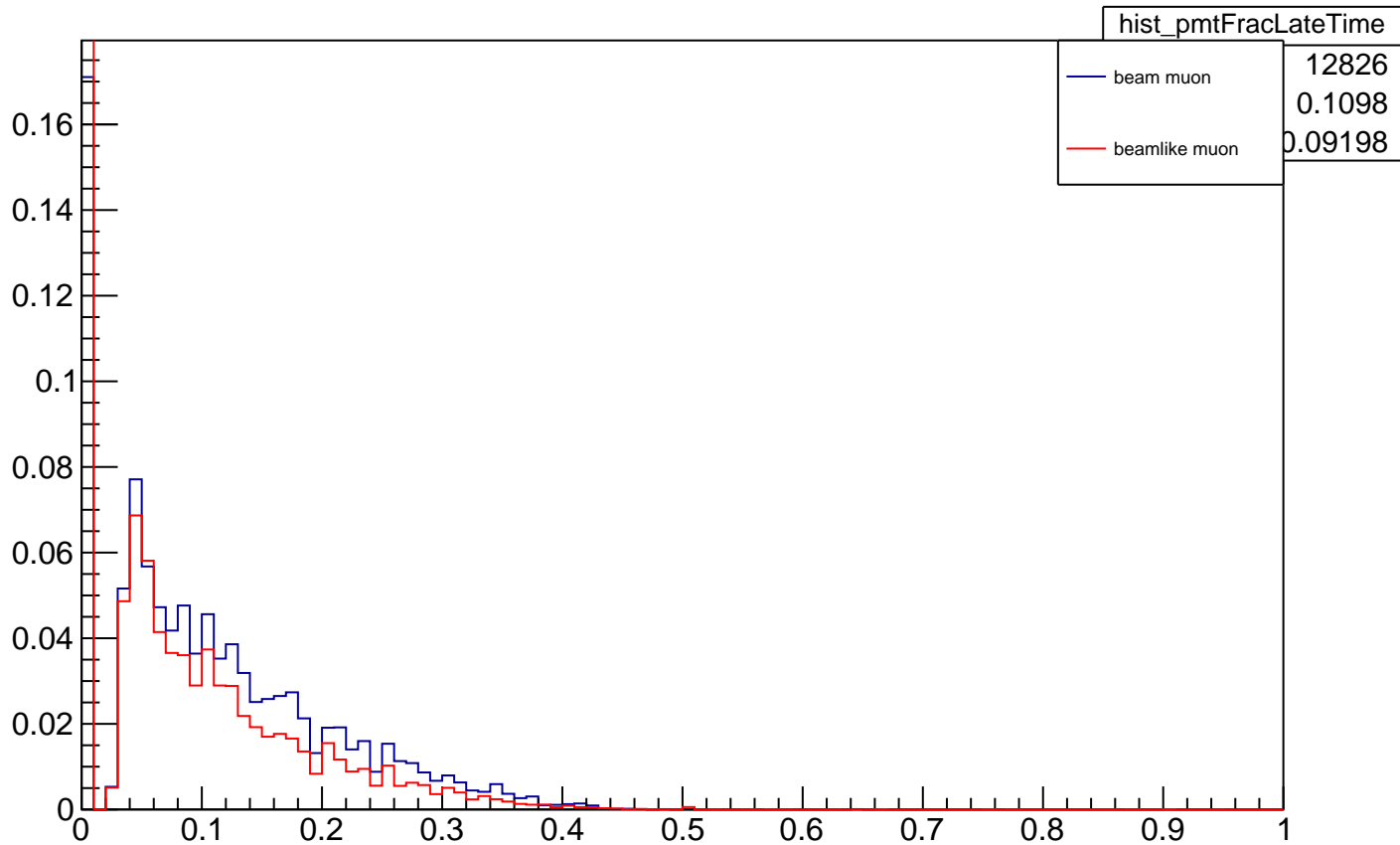
Charge fraction highest PMT



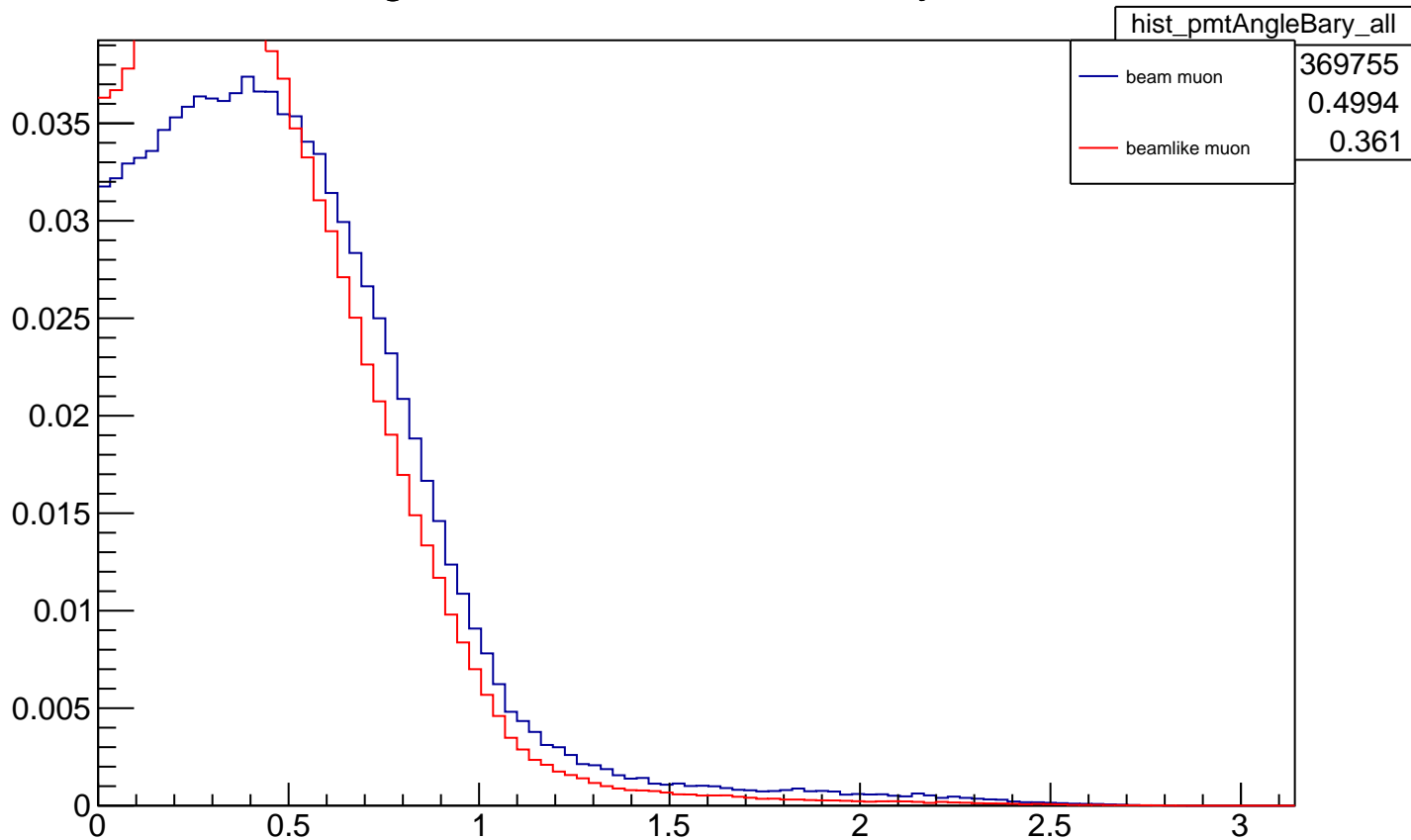
Fraction of low charge PMT hits



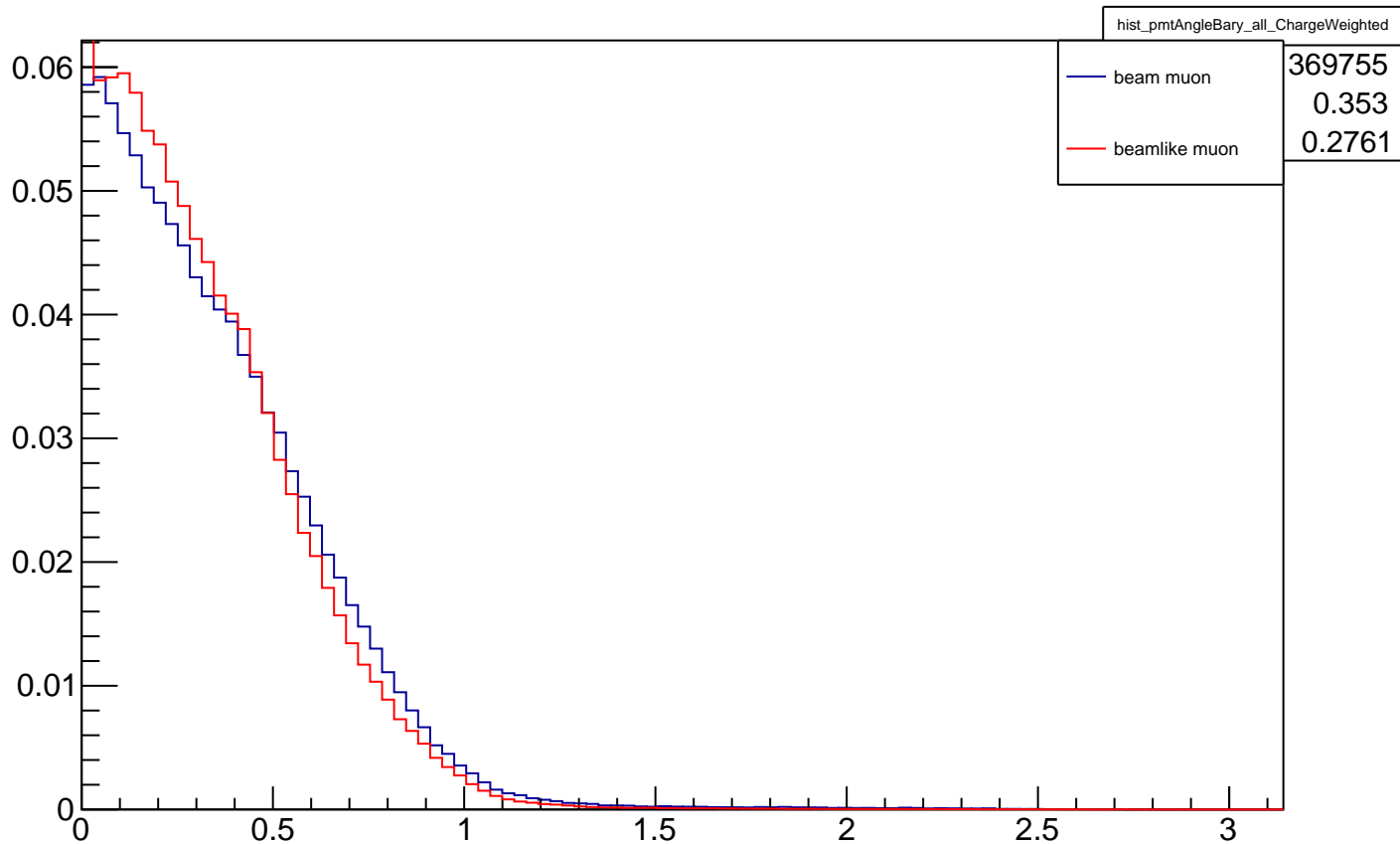
Fraction of late PMT hits



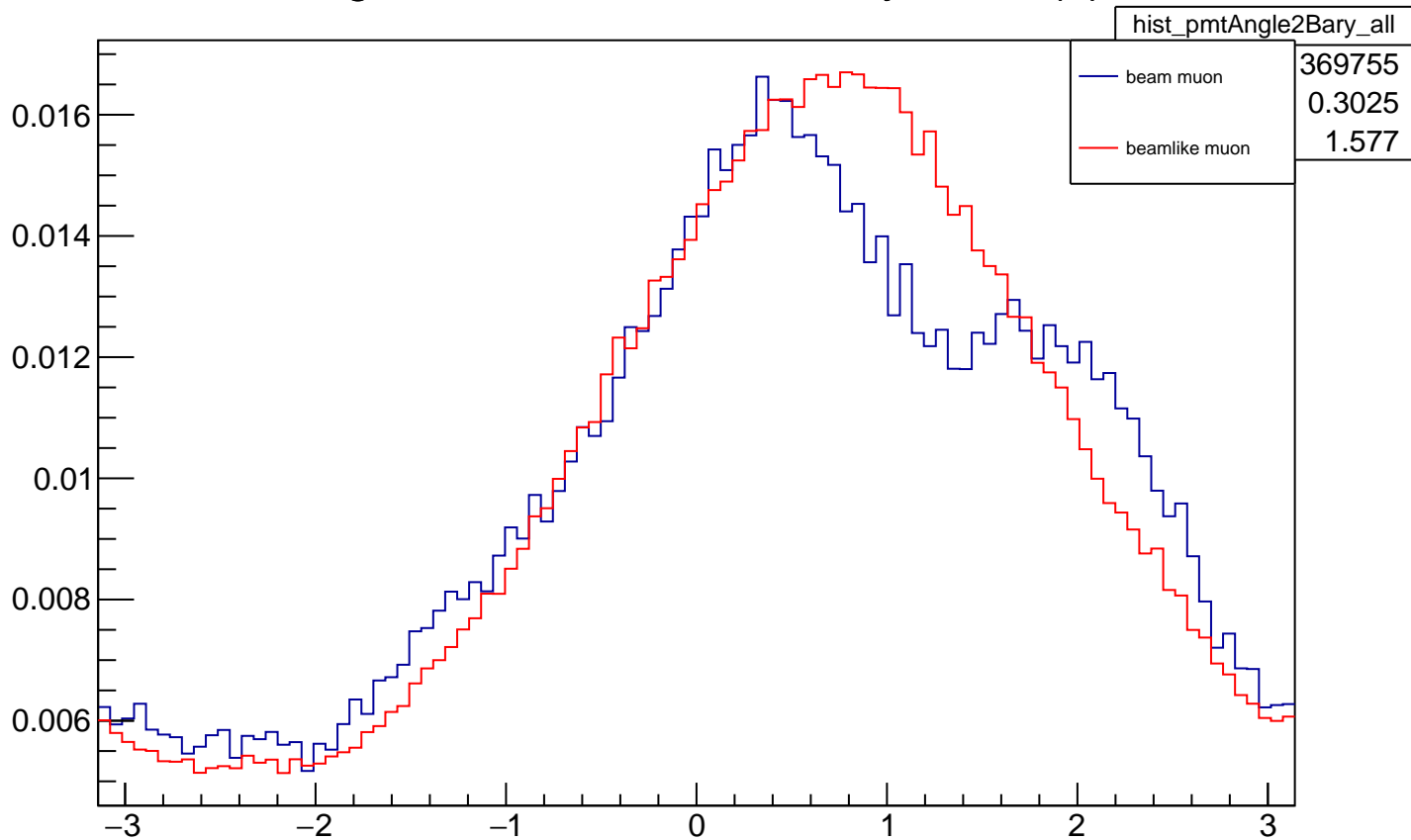
Angular distribution w.r.t. barycenter



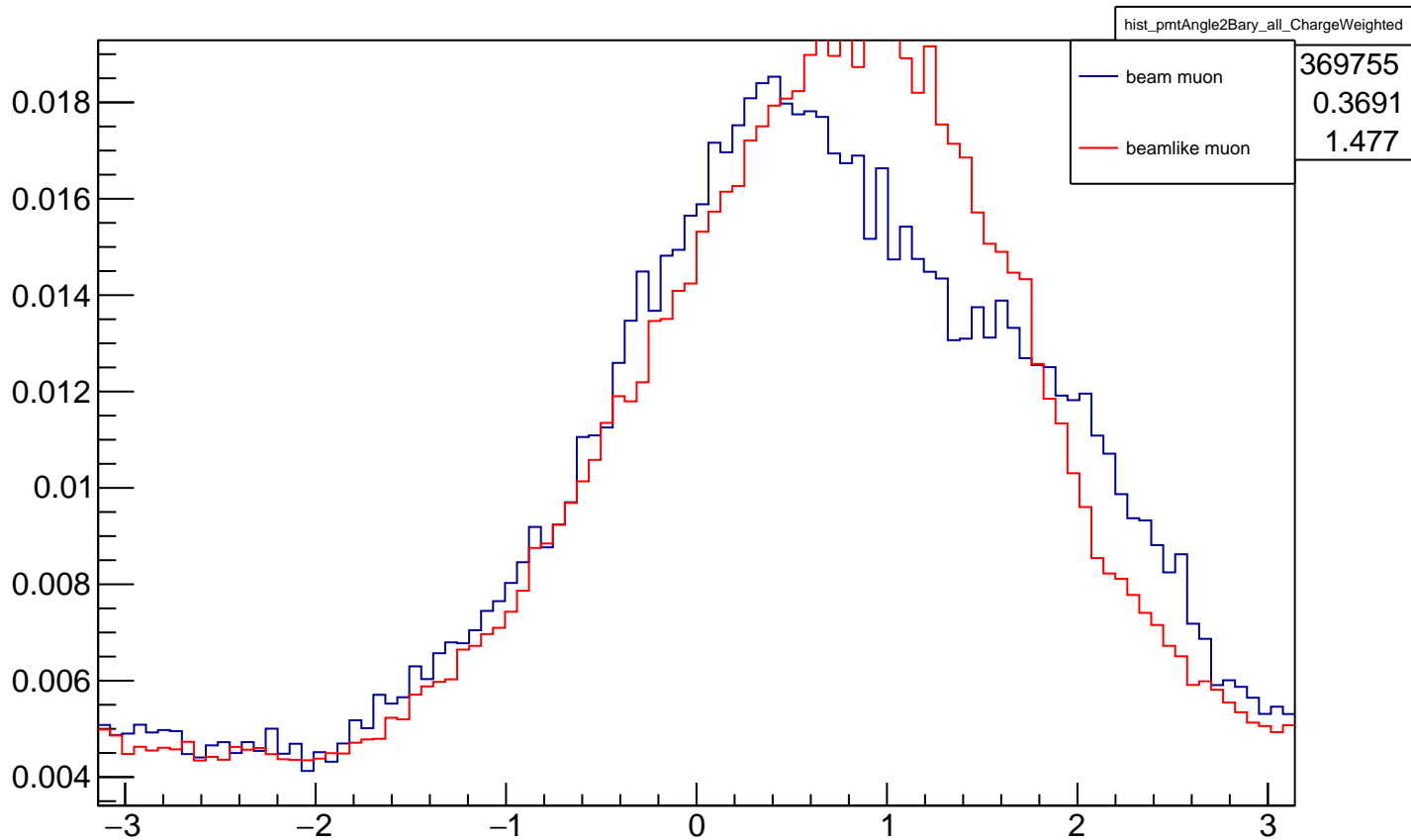
Charge weighted angular distribution w.r.t. barycenter



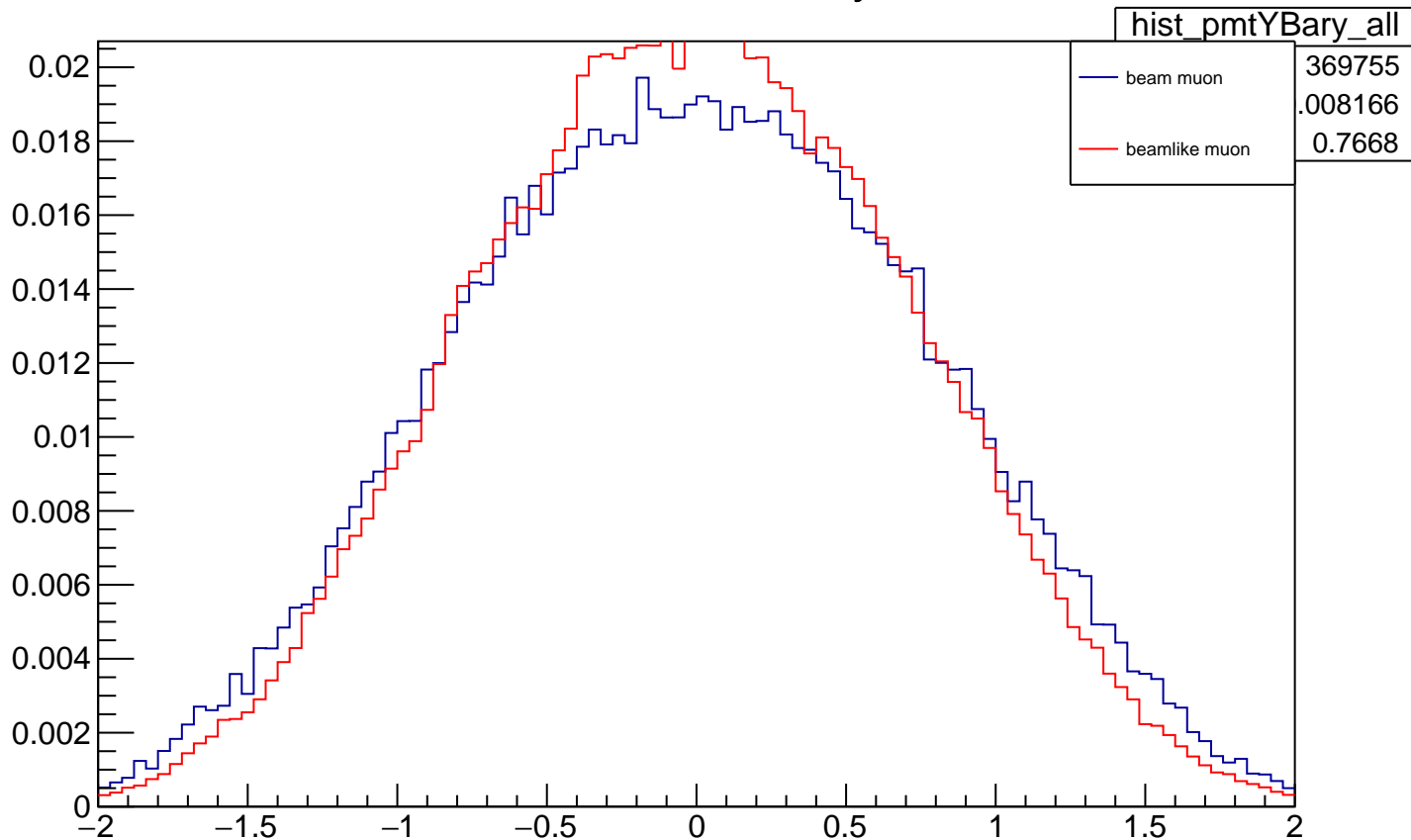
Angular distribution w.r.t. barycenter (II)



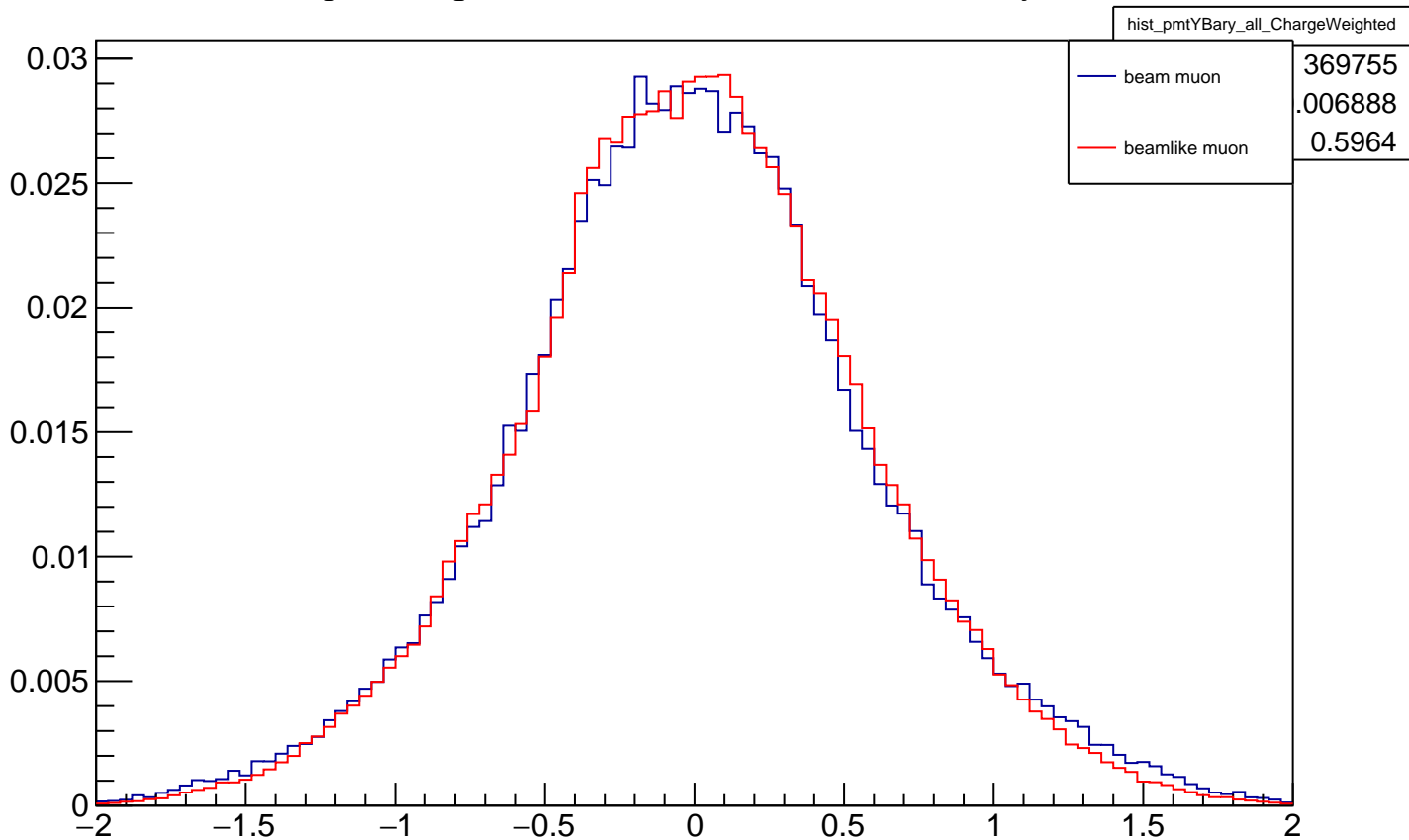
Charge weighted angular distribution w.r.t. barycenter (II)



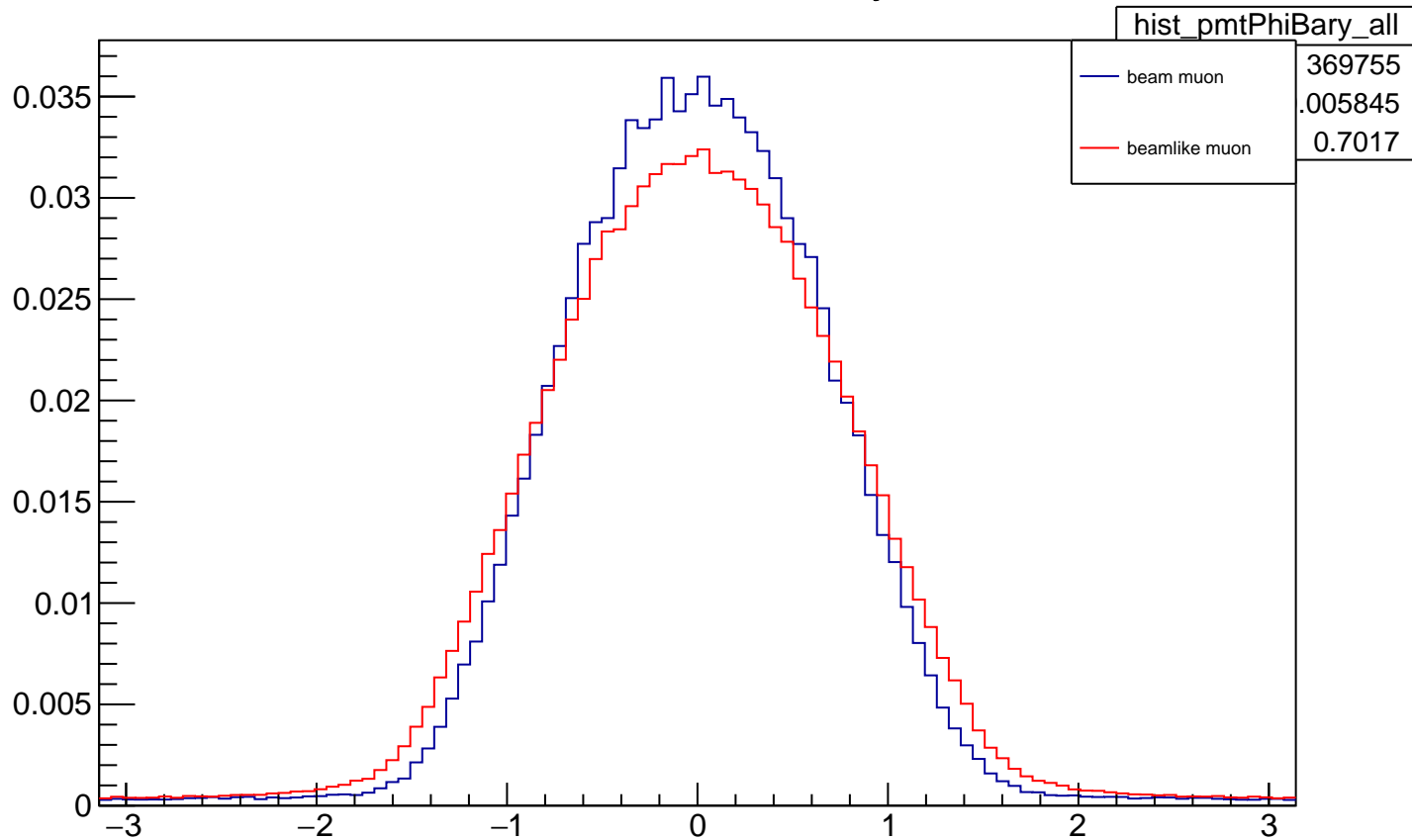
Y distribution w.r.t. barycenter



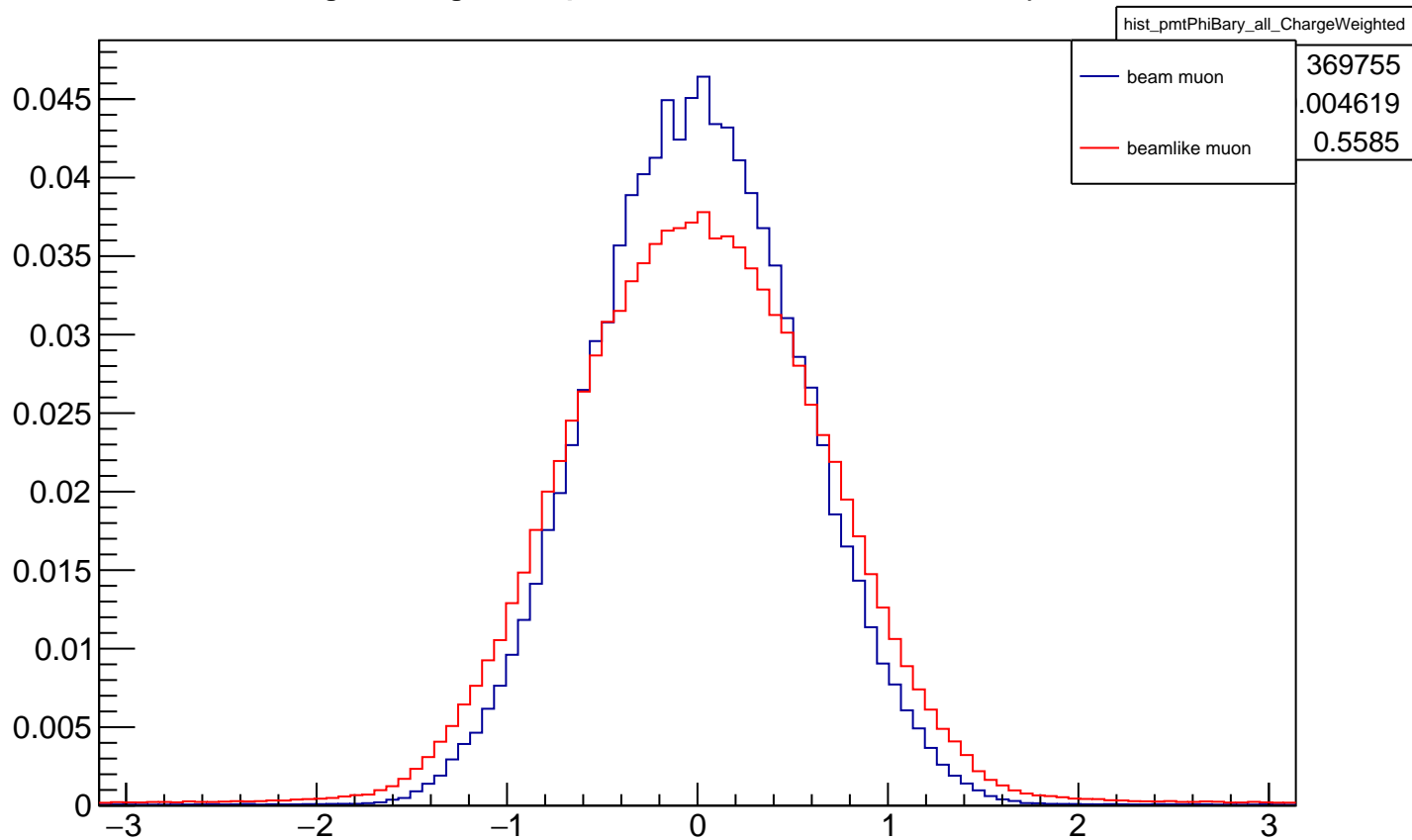
Charge weighted Y distribution w.r.t. barycenter



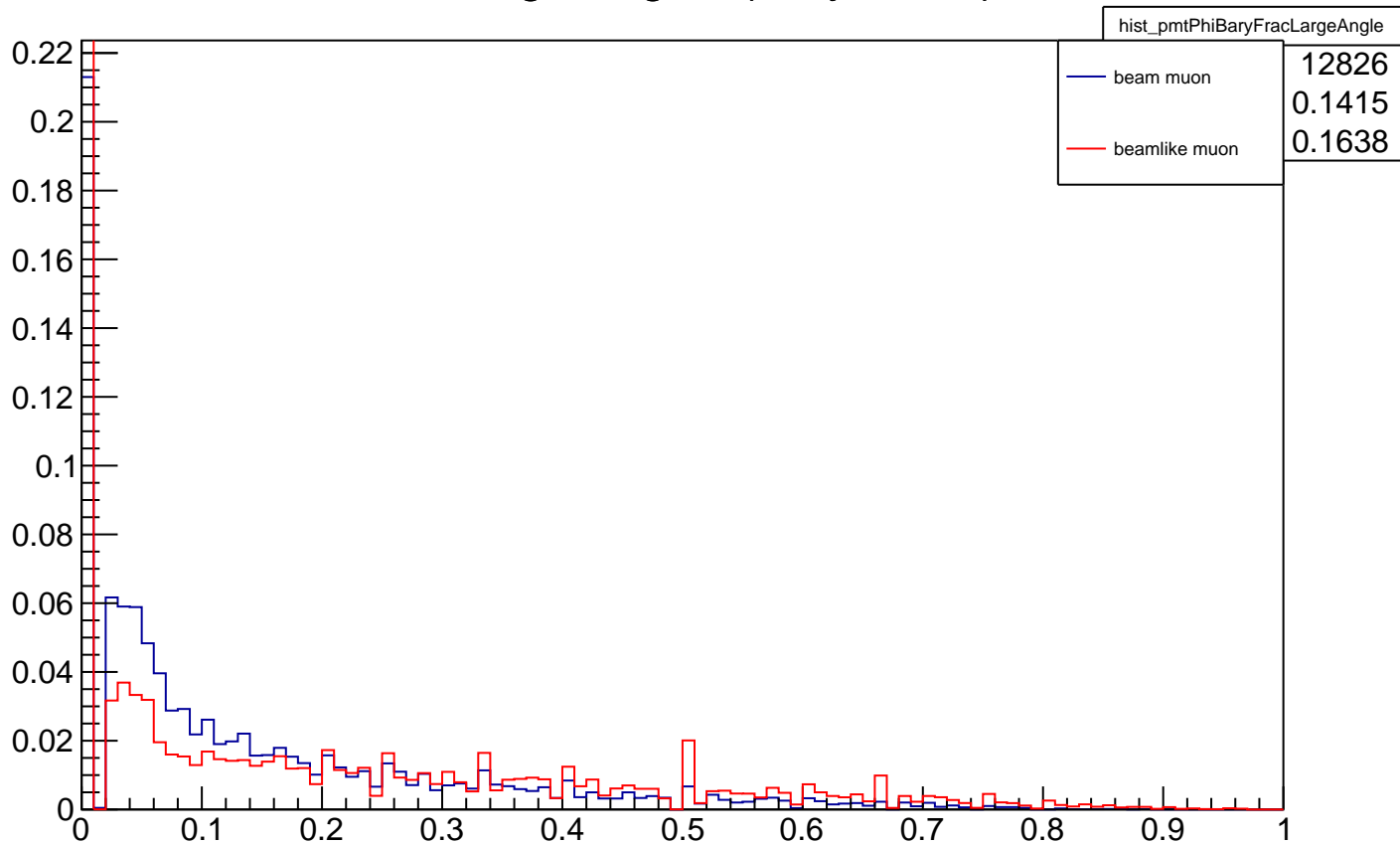
Phi distribution w.r.t. barycenter



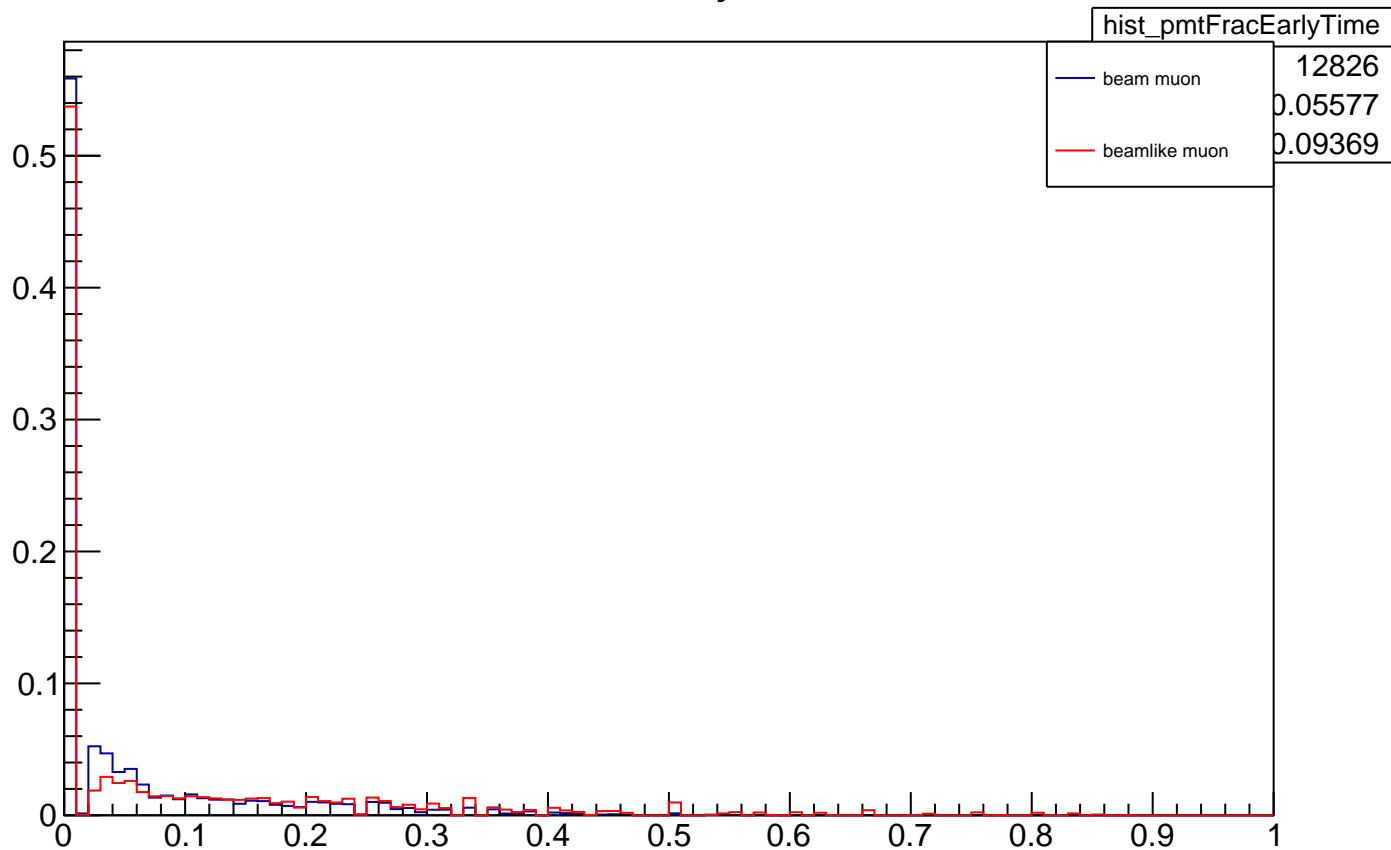
Charge weighted phi distribution w.r.t. barycenter



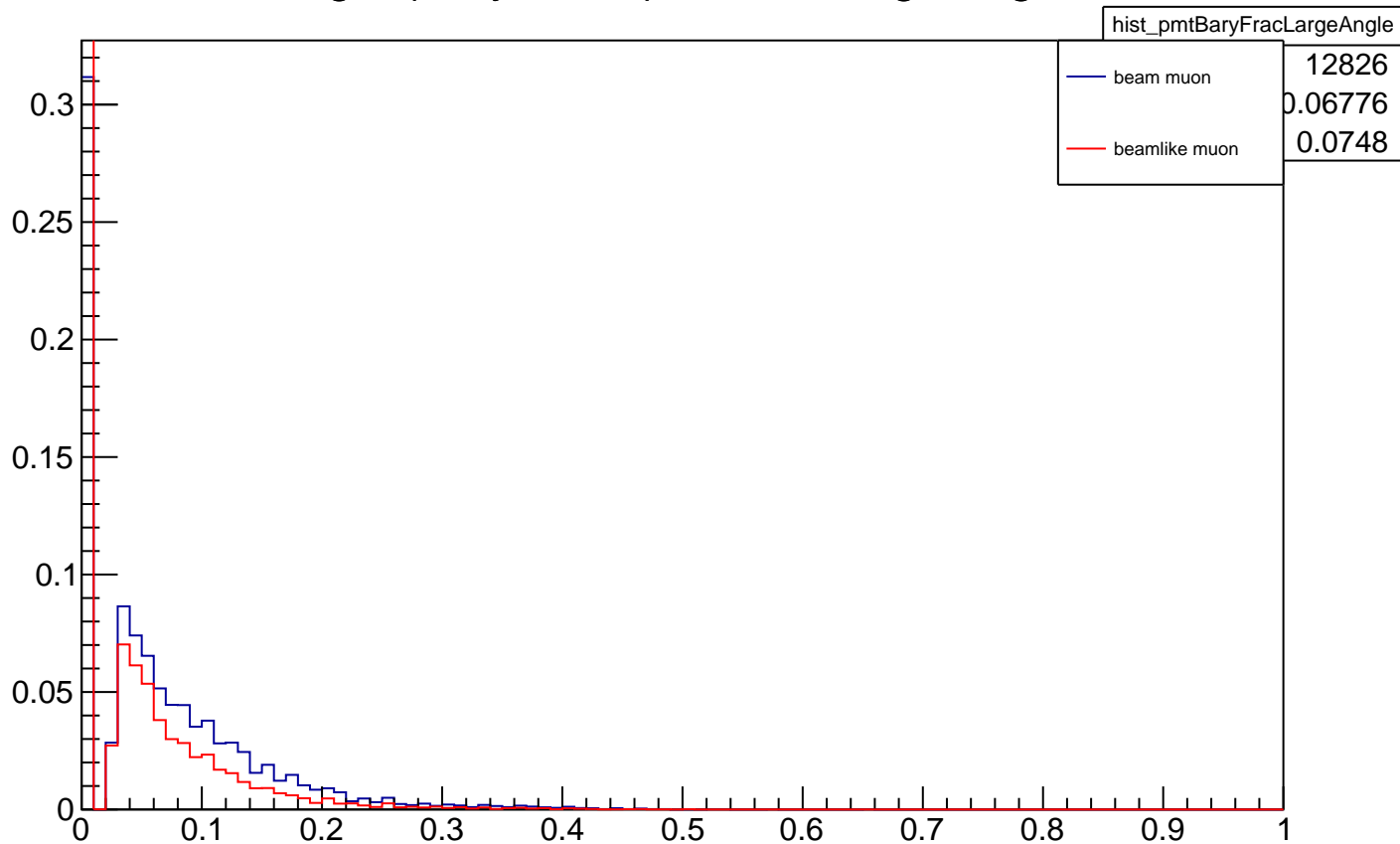
Phi Large Angles (Barycenter)



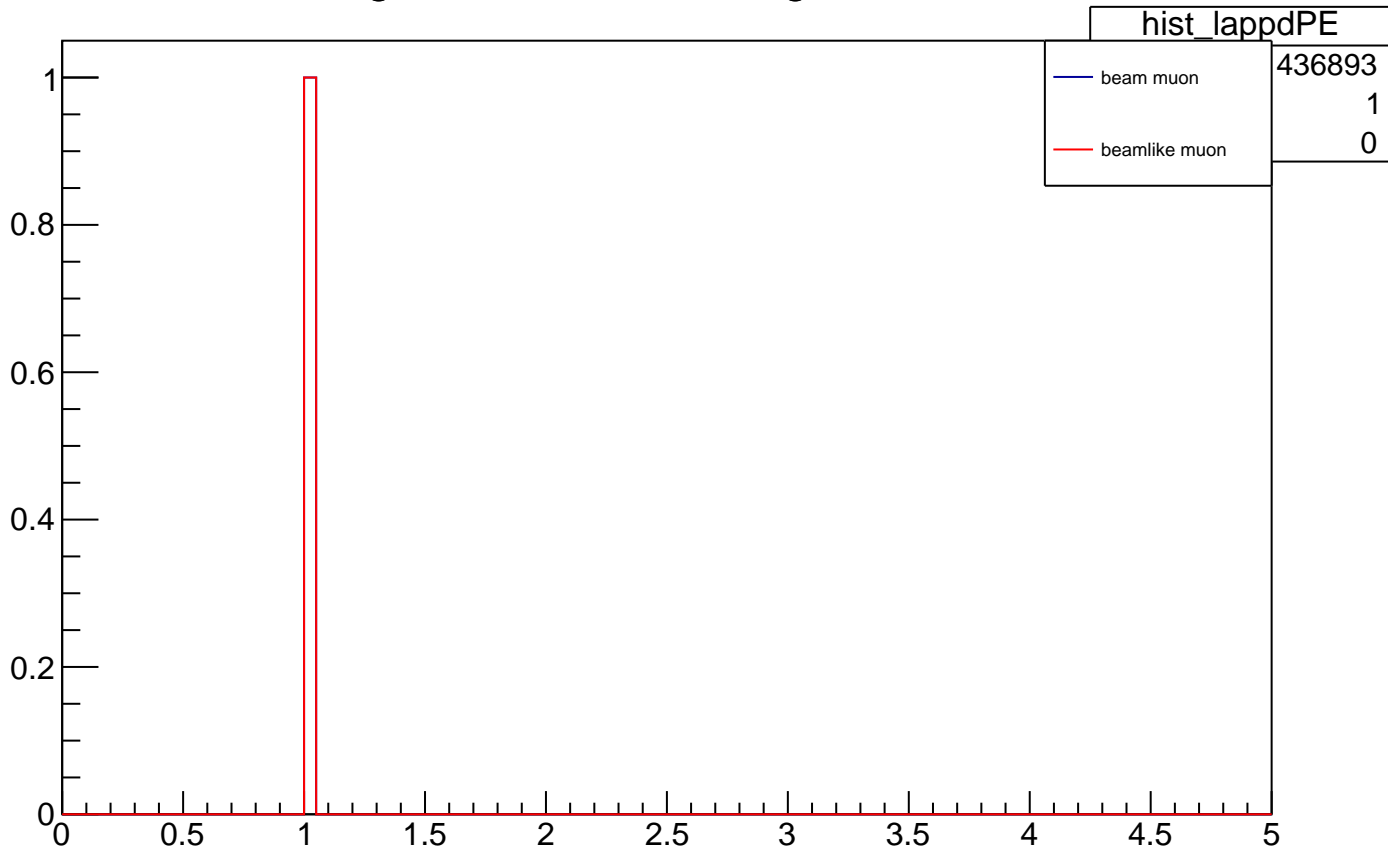
Fraction of early PMT hits



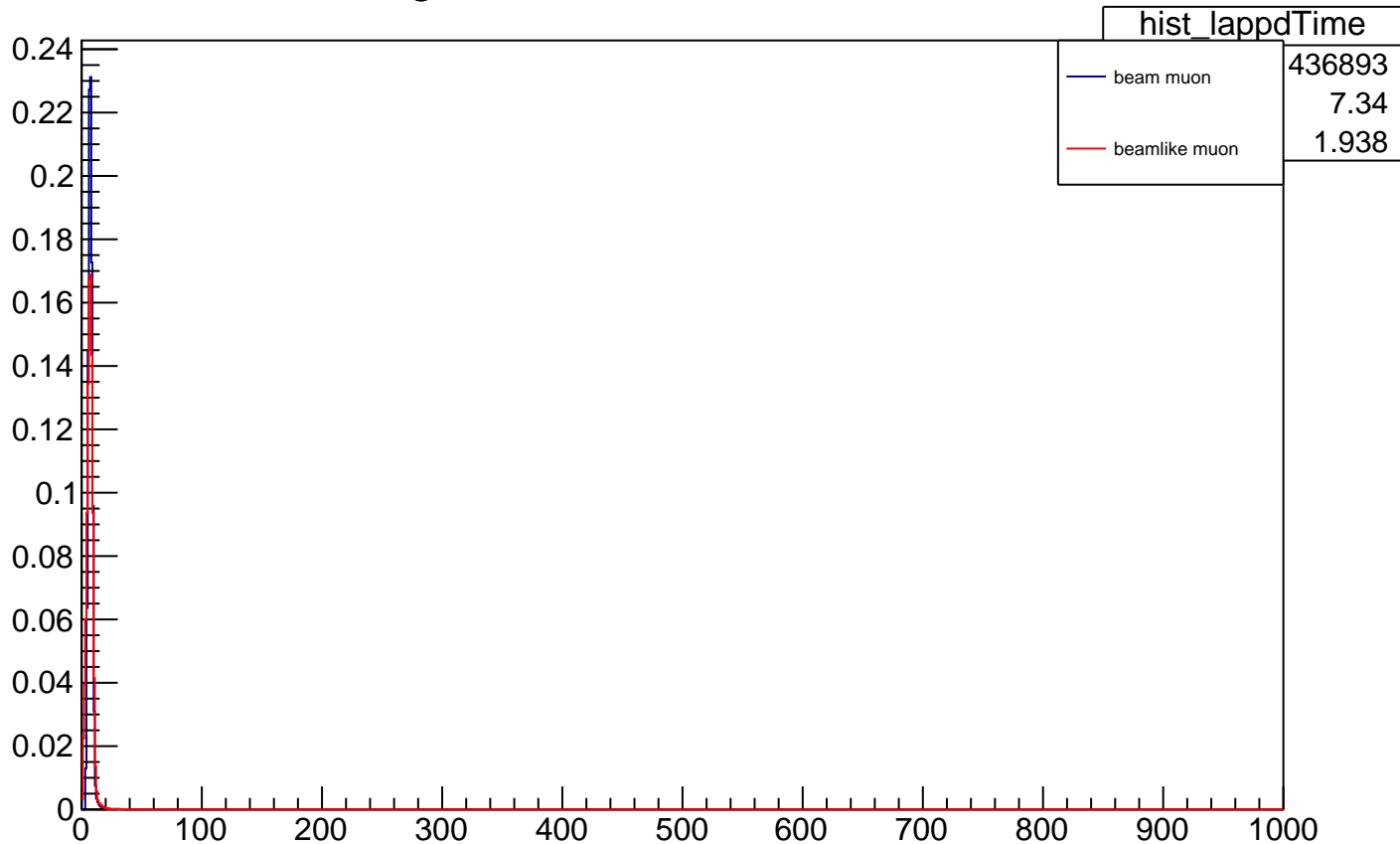
Angle (Barycenter) fraction large angles



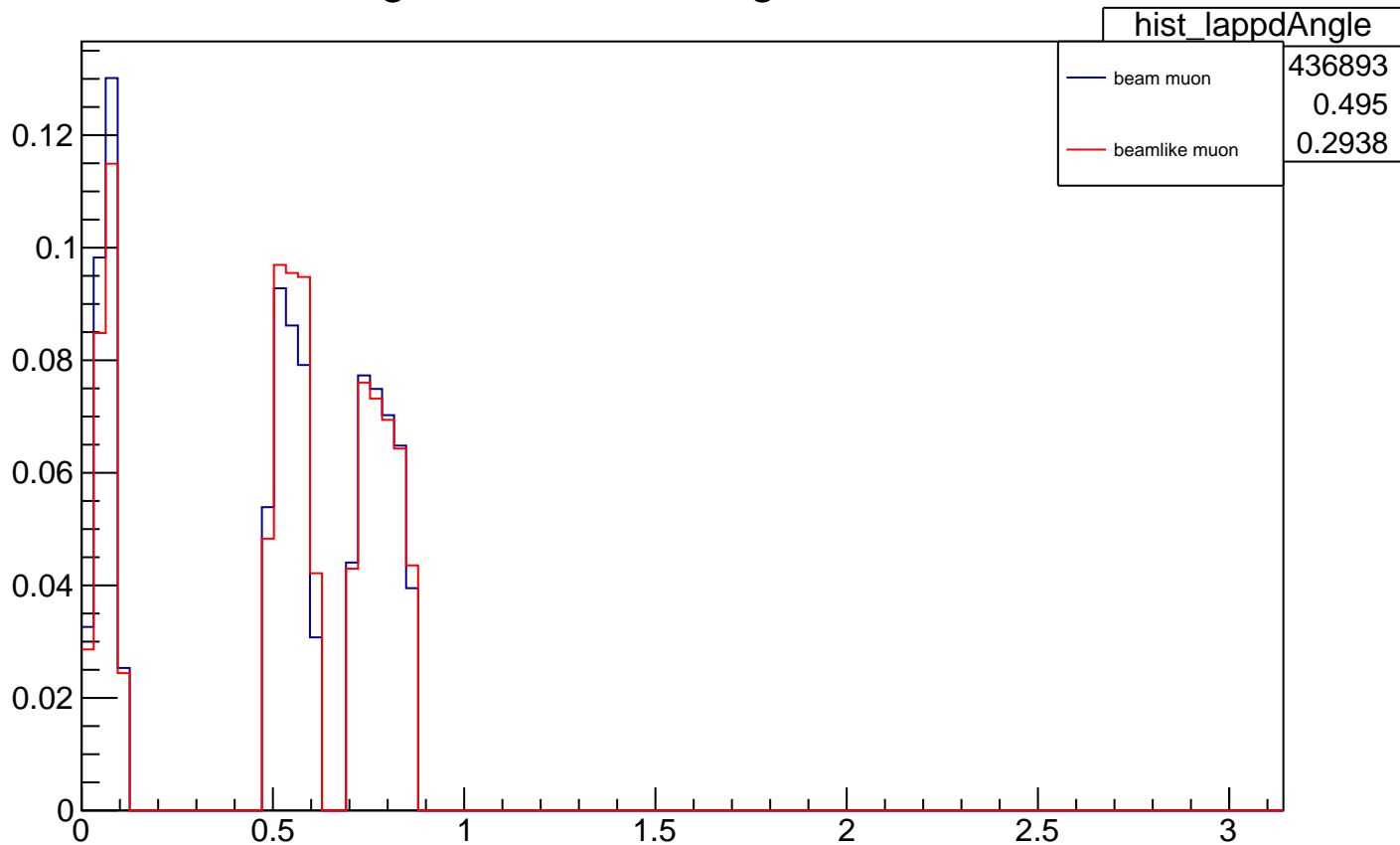
Single LAPPD Hit Charge overview



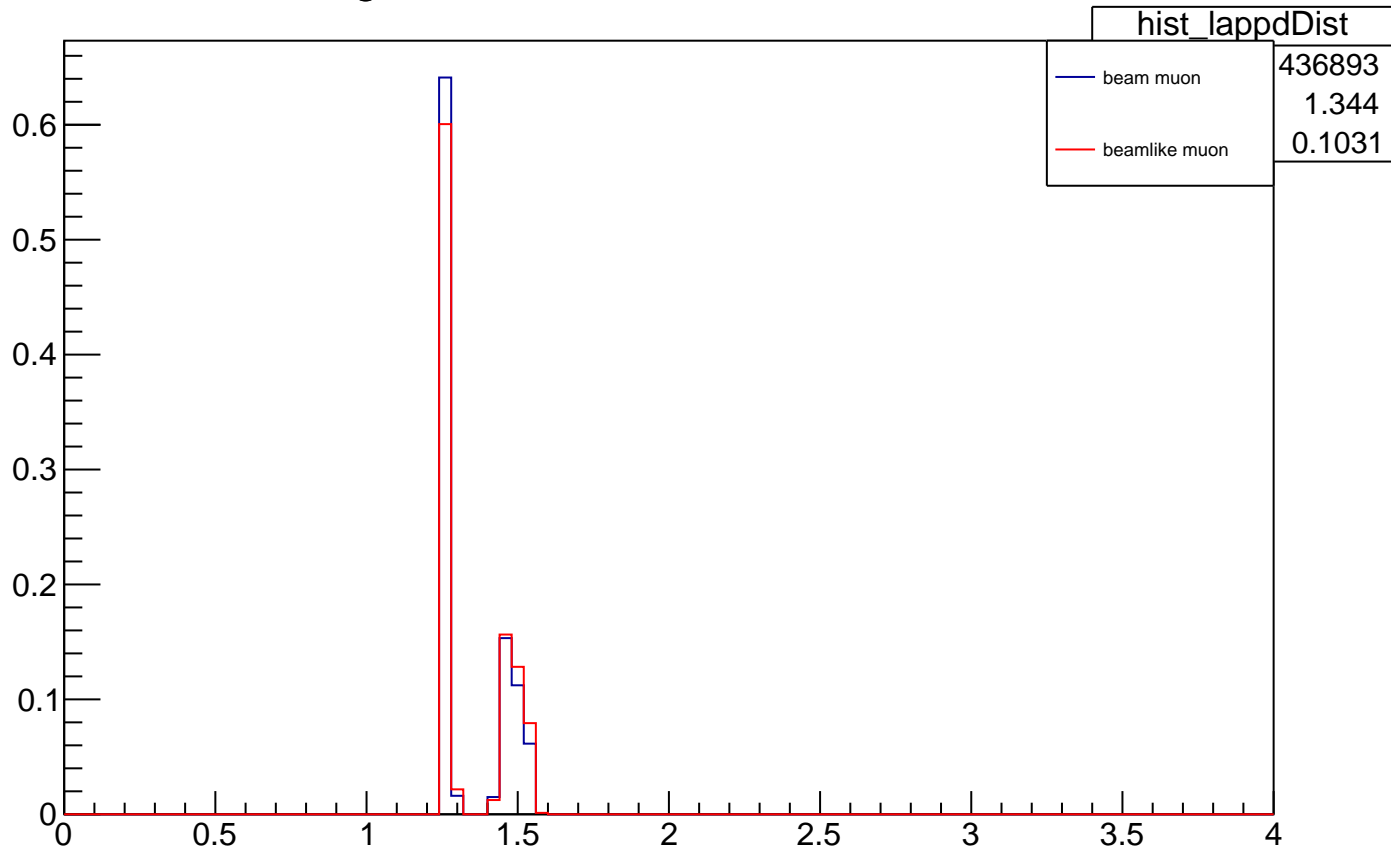
Single LAPPD Hit Time overview



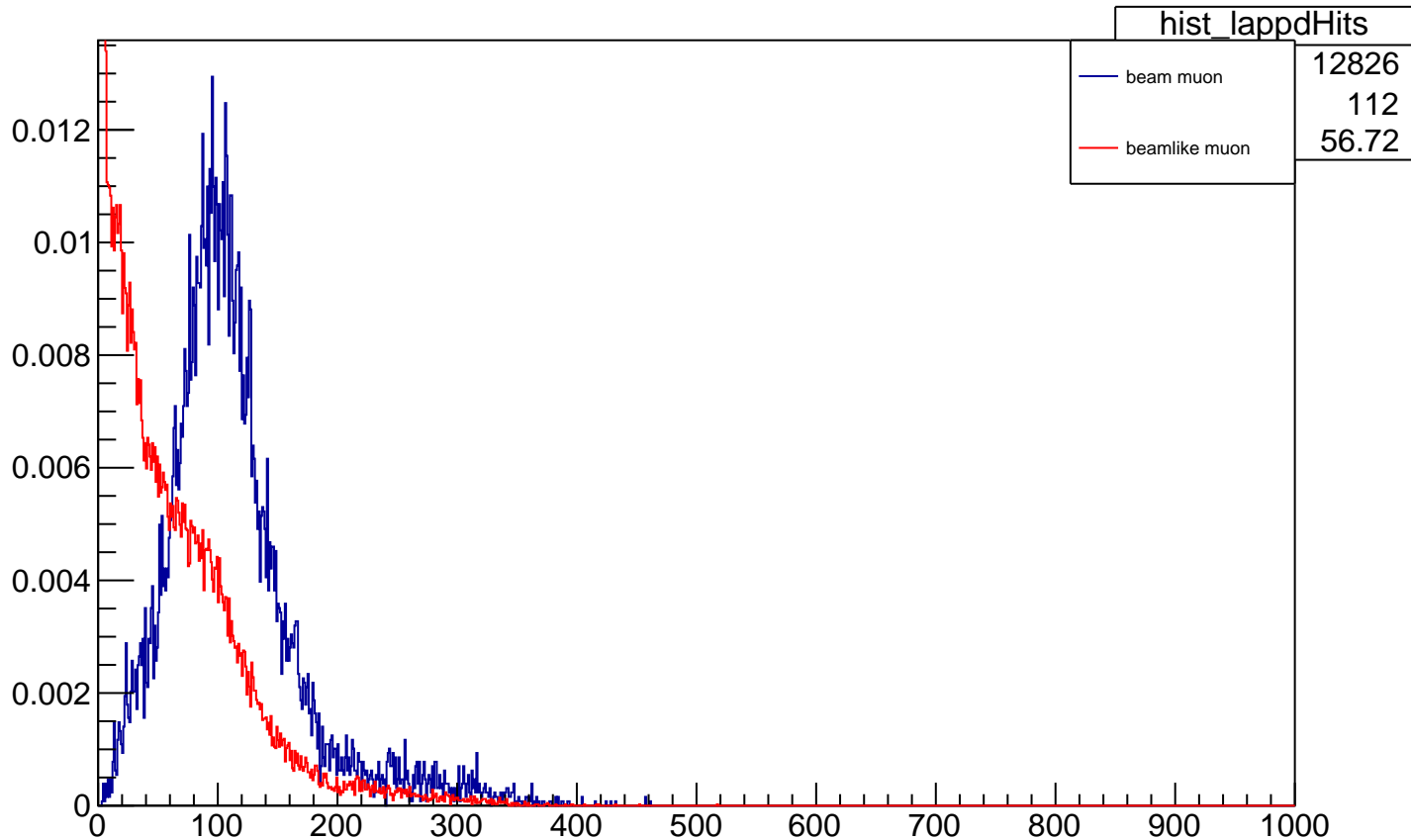
Single LAPPD Hit Angular overview



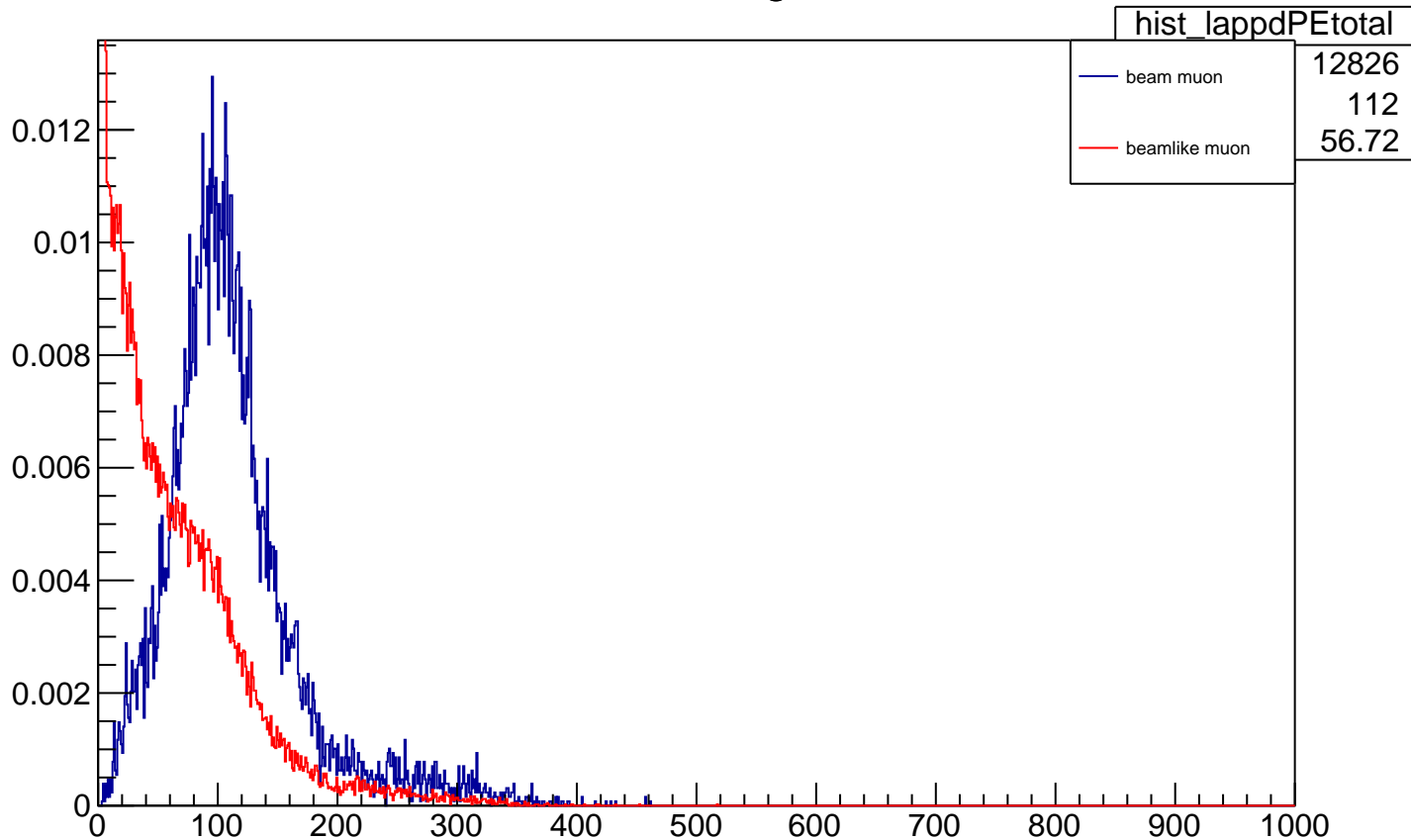
Single LAPPD Hit Distance overview



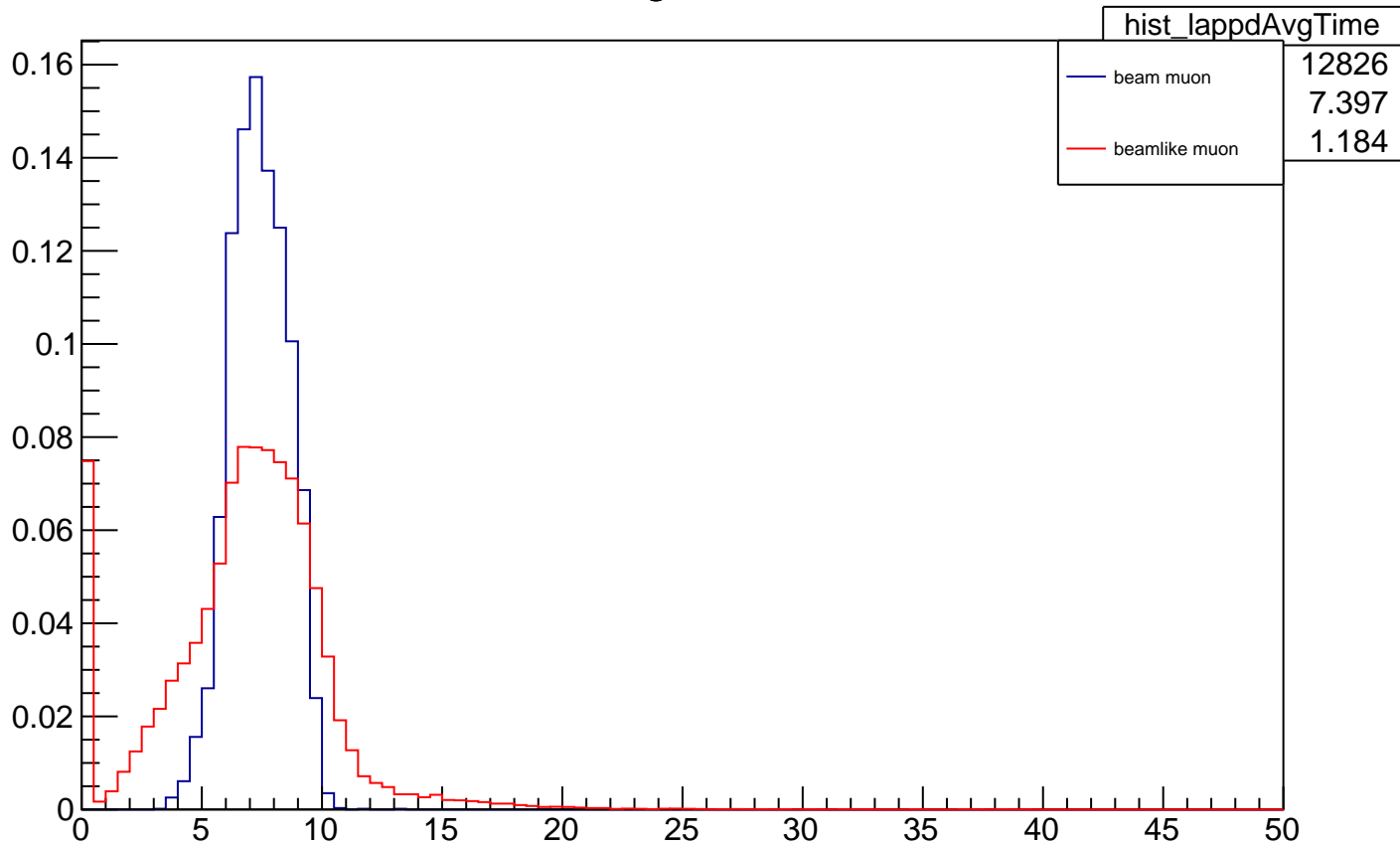
Number LAPPD Hits overview



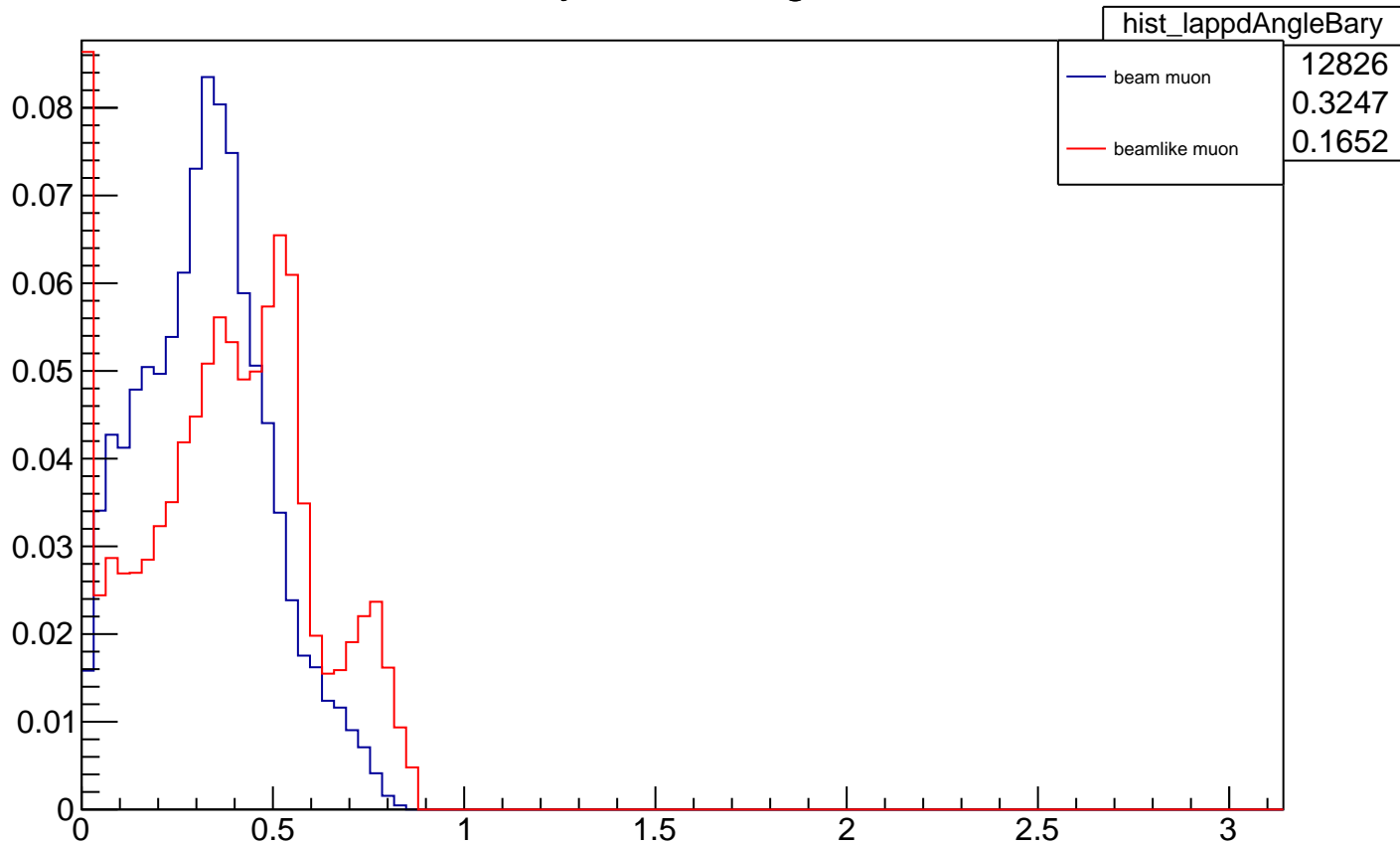
LAPPD Total Charge overview



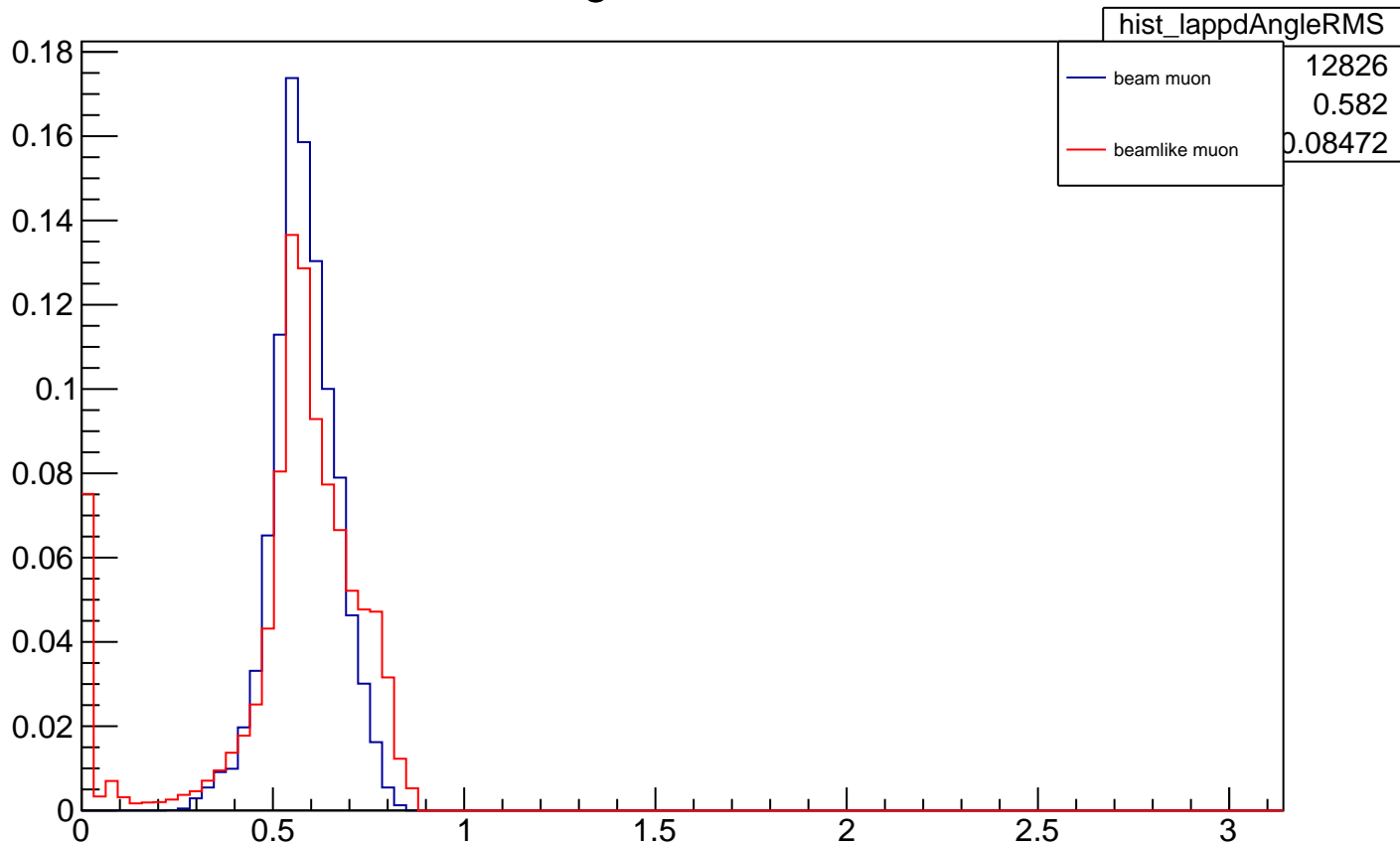
LAPPD Average Time overview



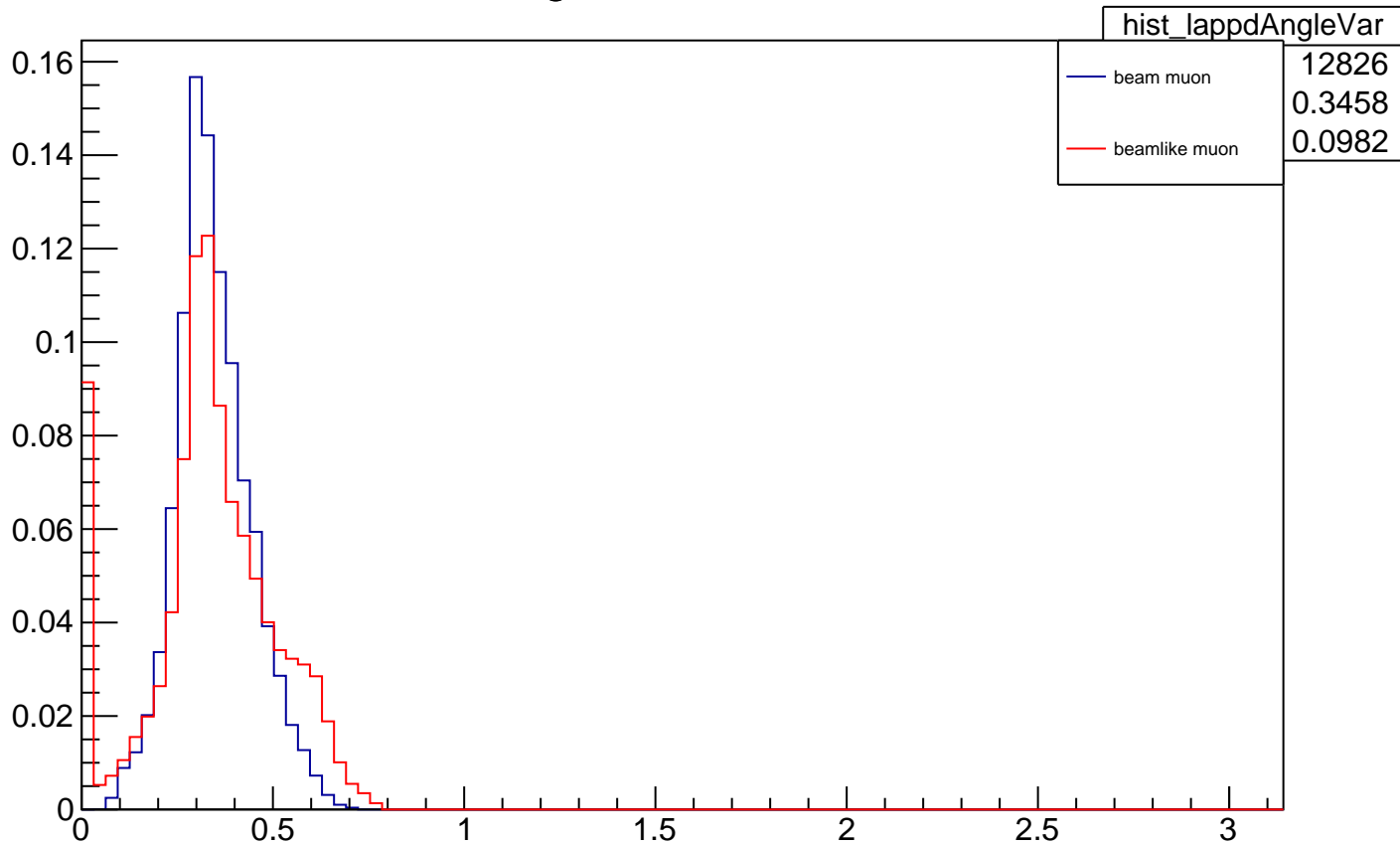
LAPPD Barycenter Angle overview



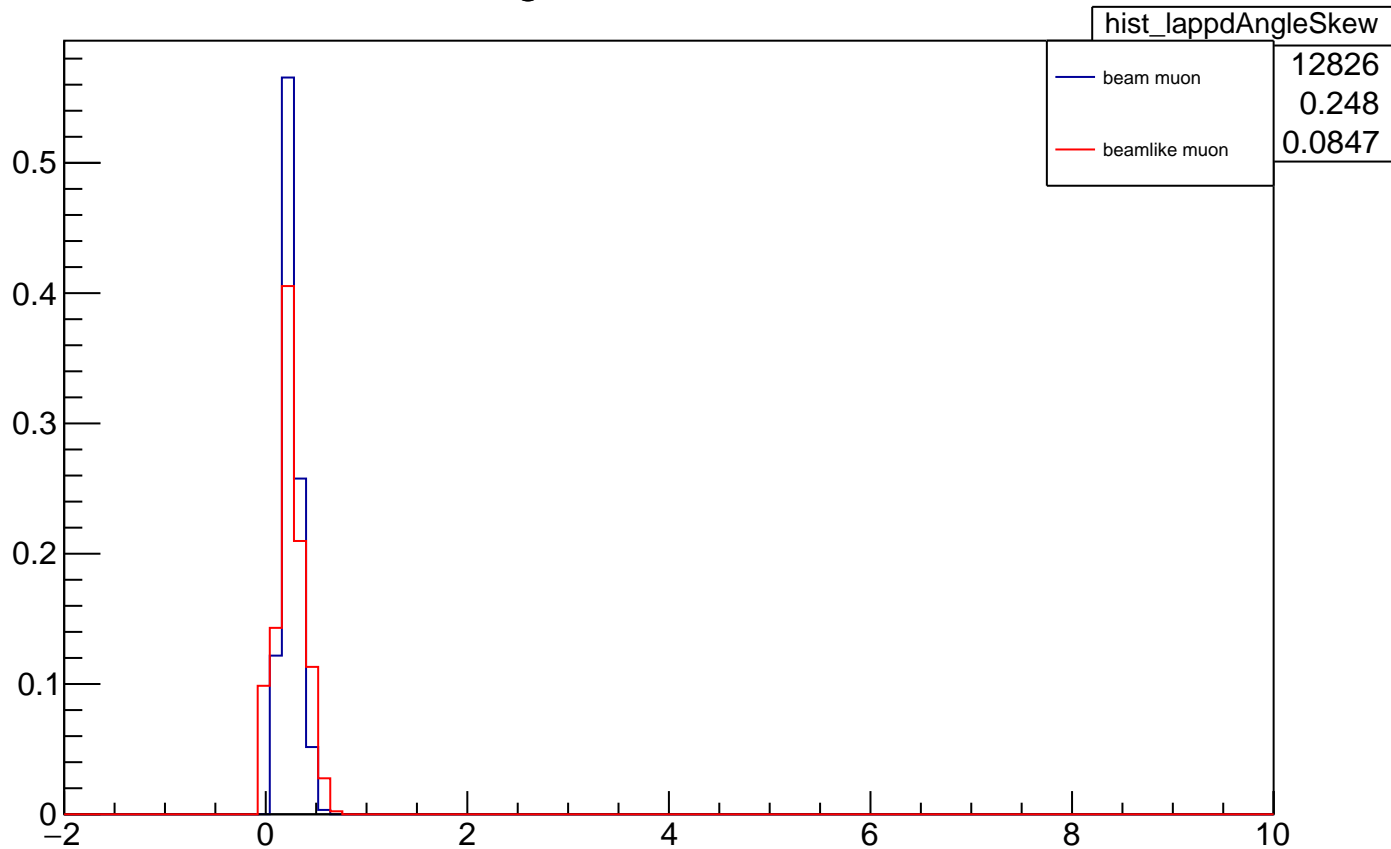
LAPPD Angular RMS overview



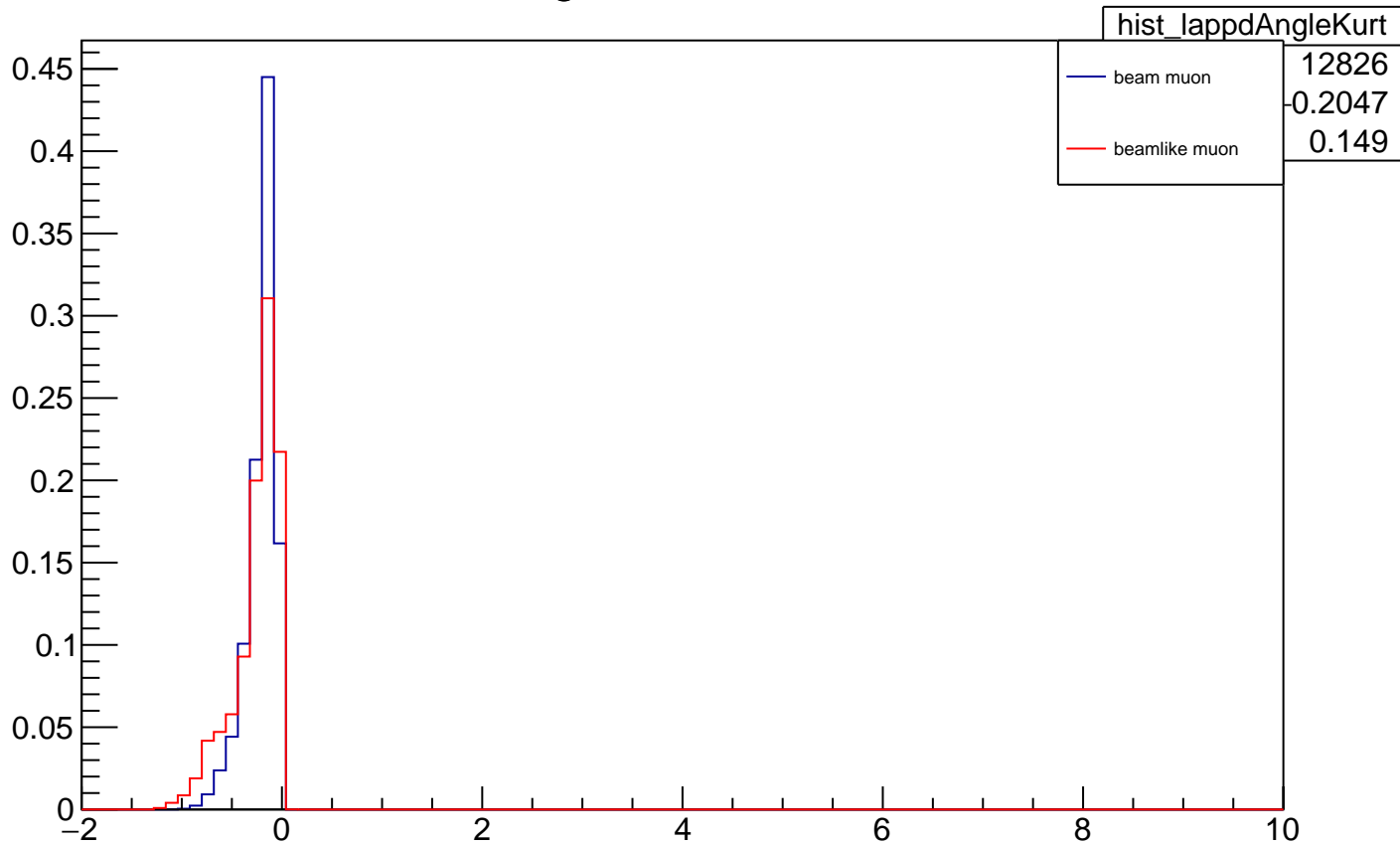
LAPPD Angular Variance overview



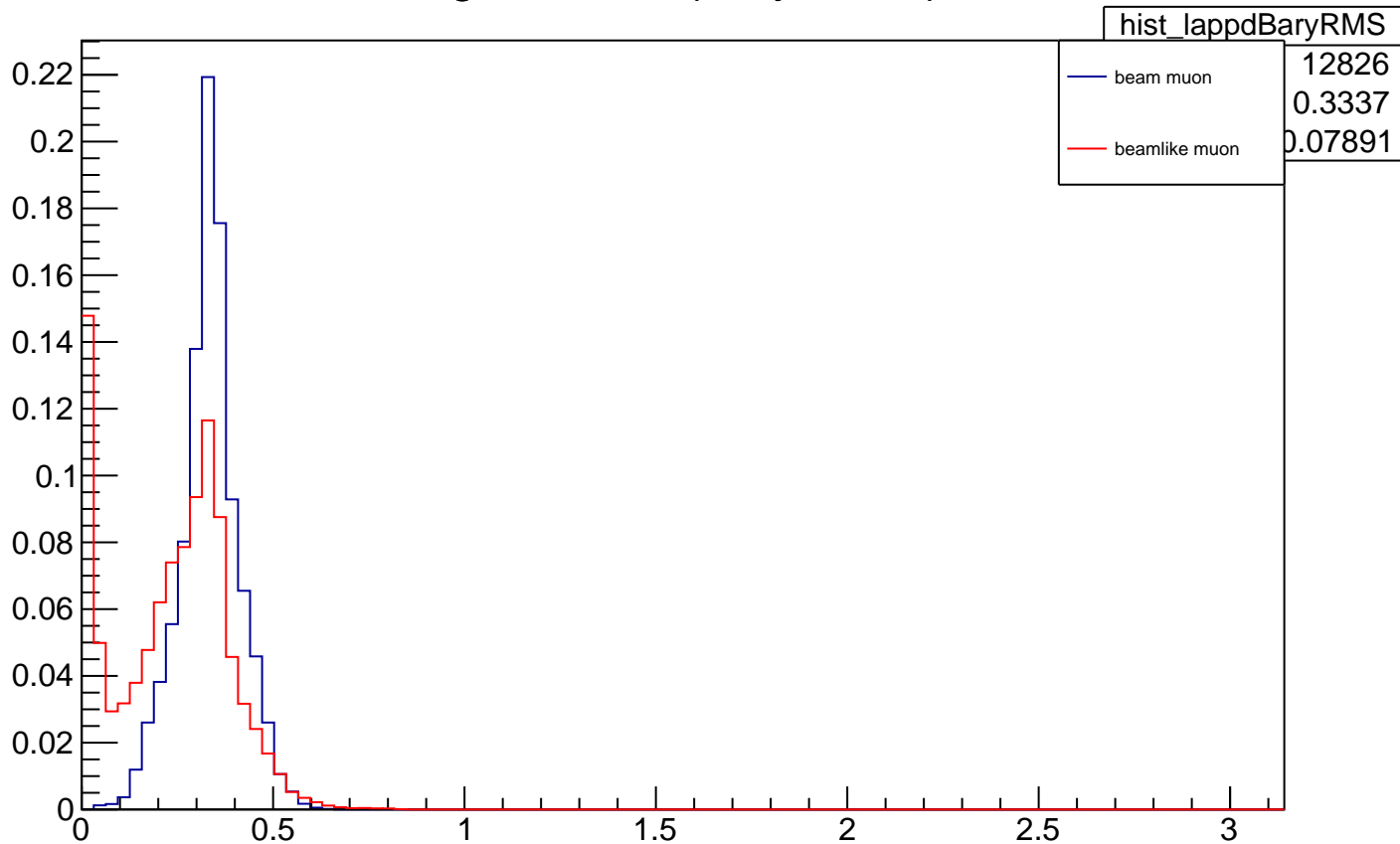
LAPPD Angular Skewness overview



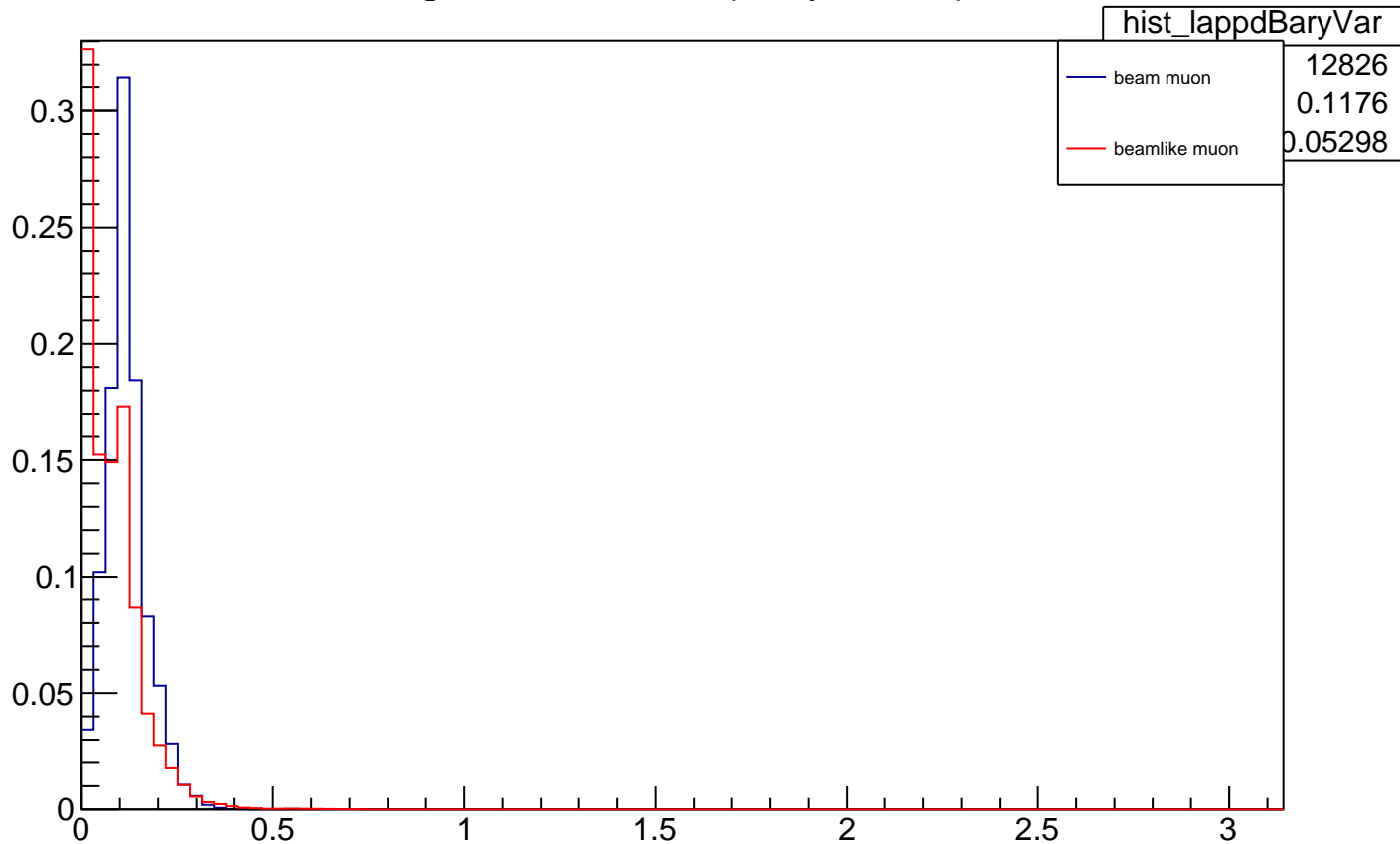
LAPPD Angular Kurtosis overview



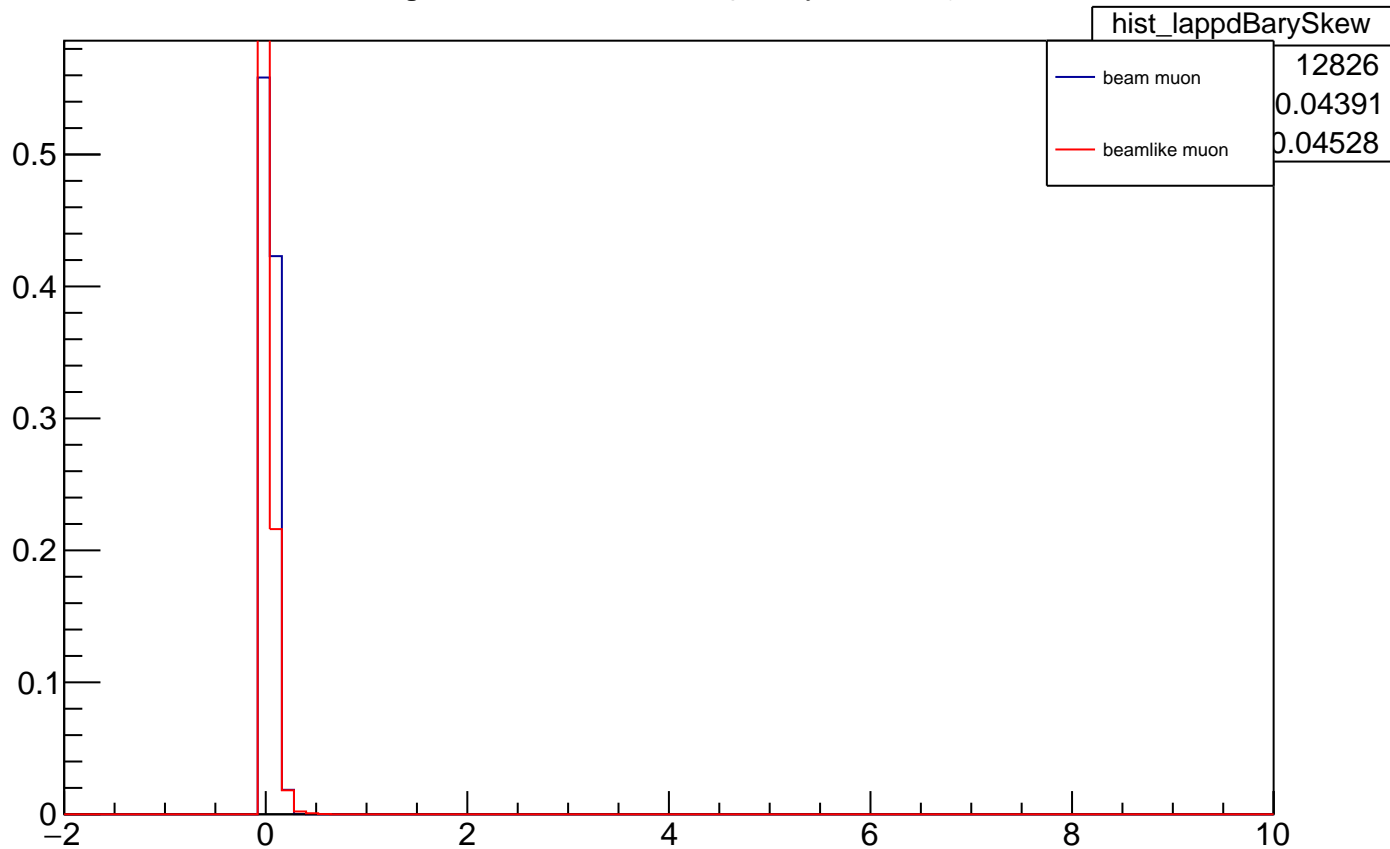
LAPPD Angular RMS (Barycenter) overview



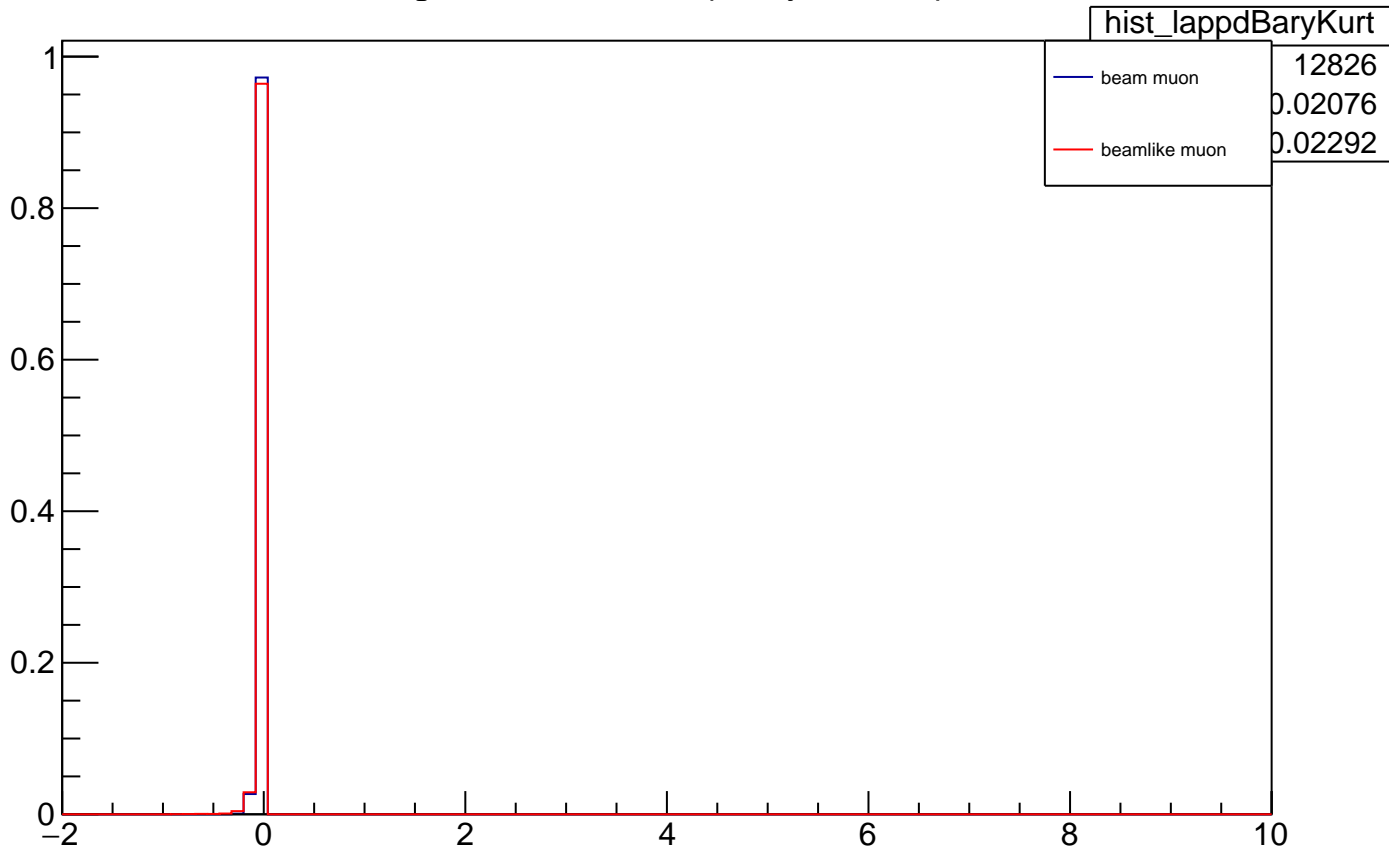
LAPPD Angular Variance (Barycenter) overview



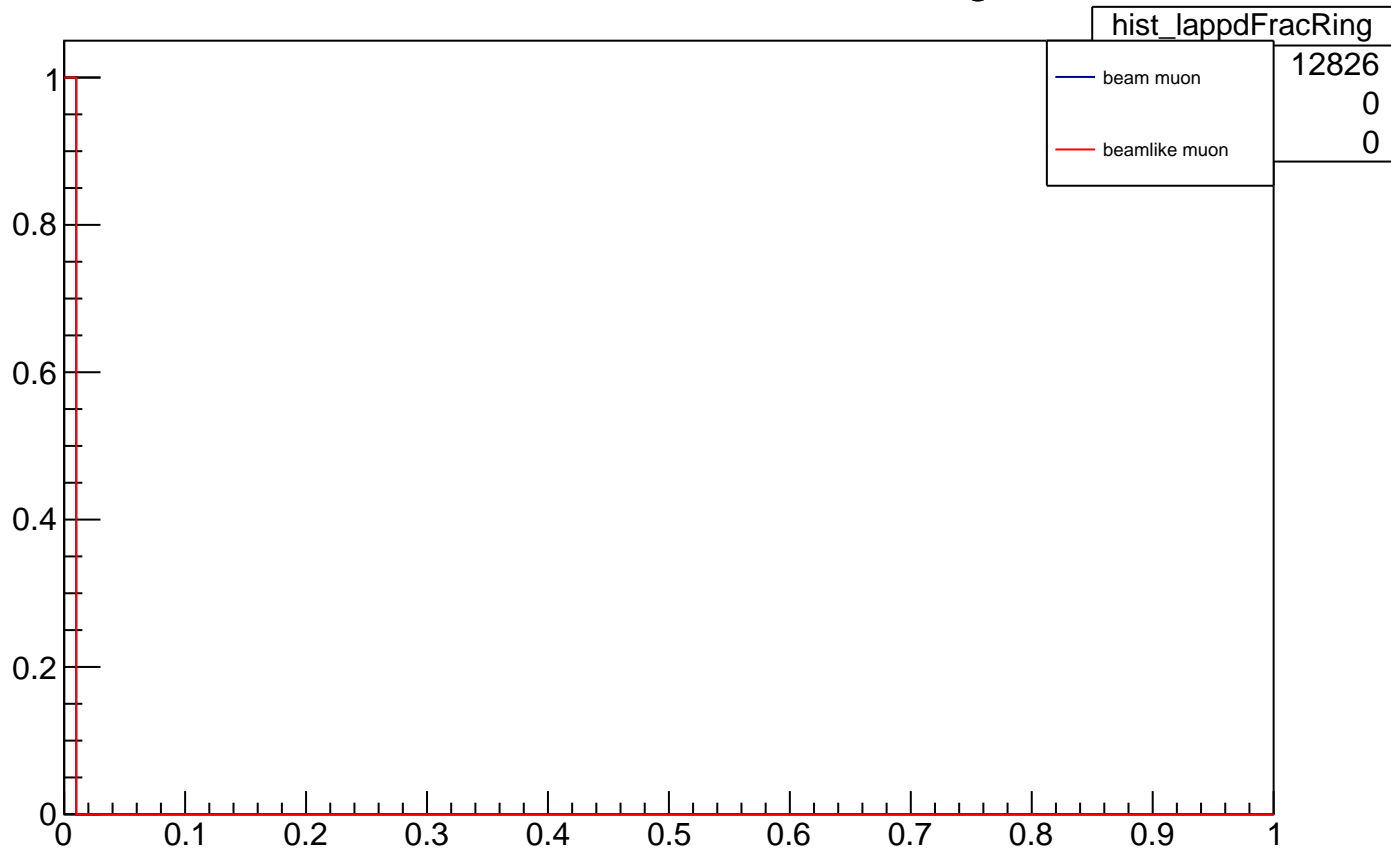
LAPPD Angular Skewness (Barycenter) overview



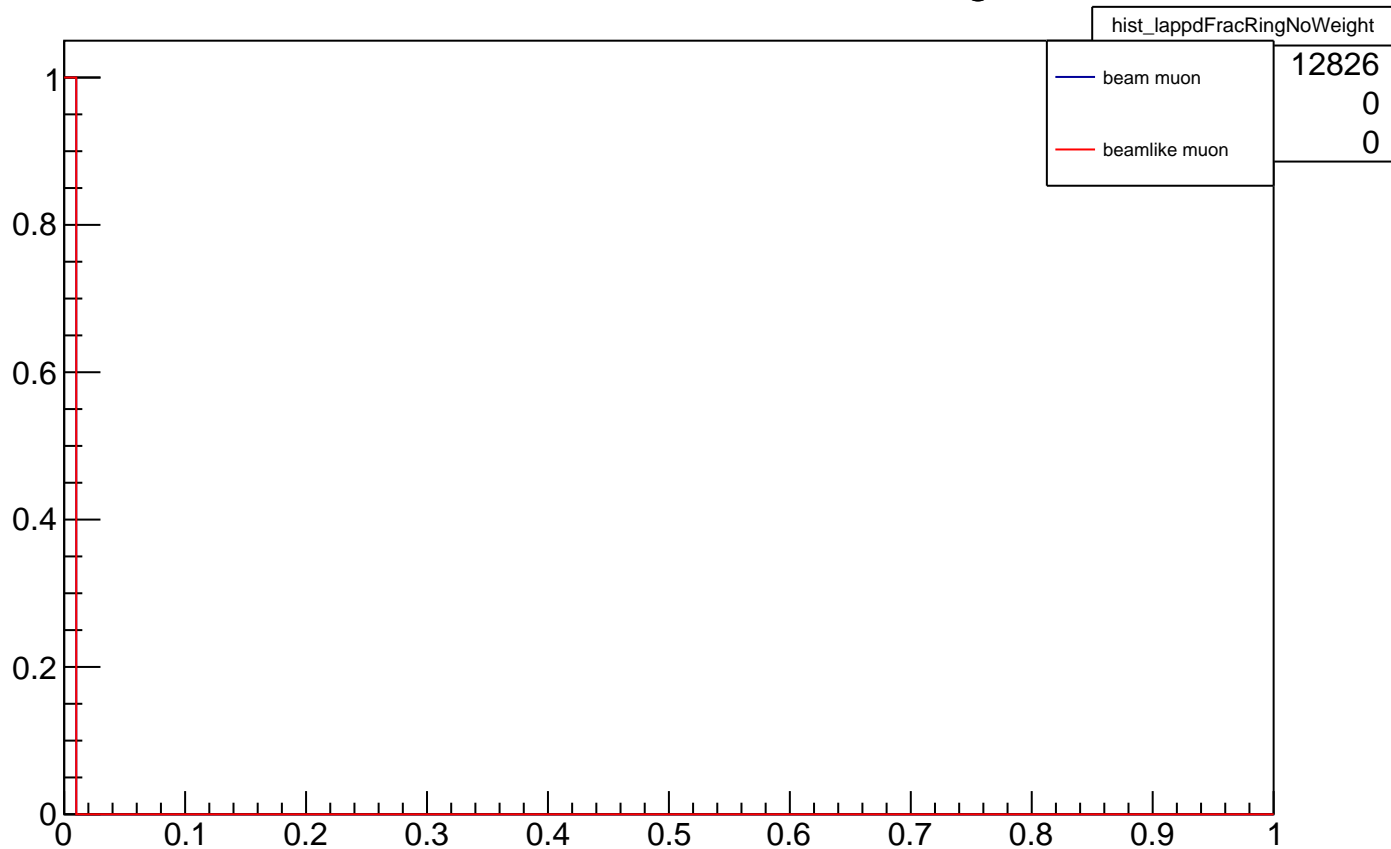
LAPPD Angular Kurtosis (Barycenter) overview



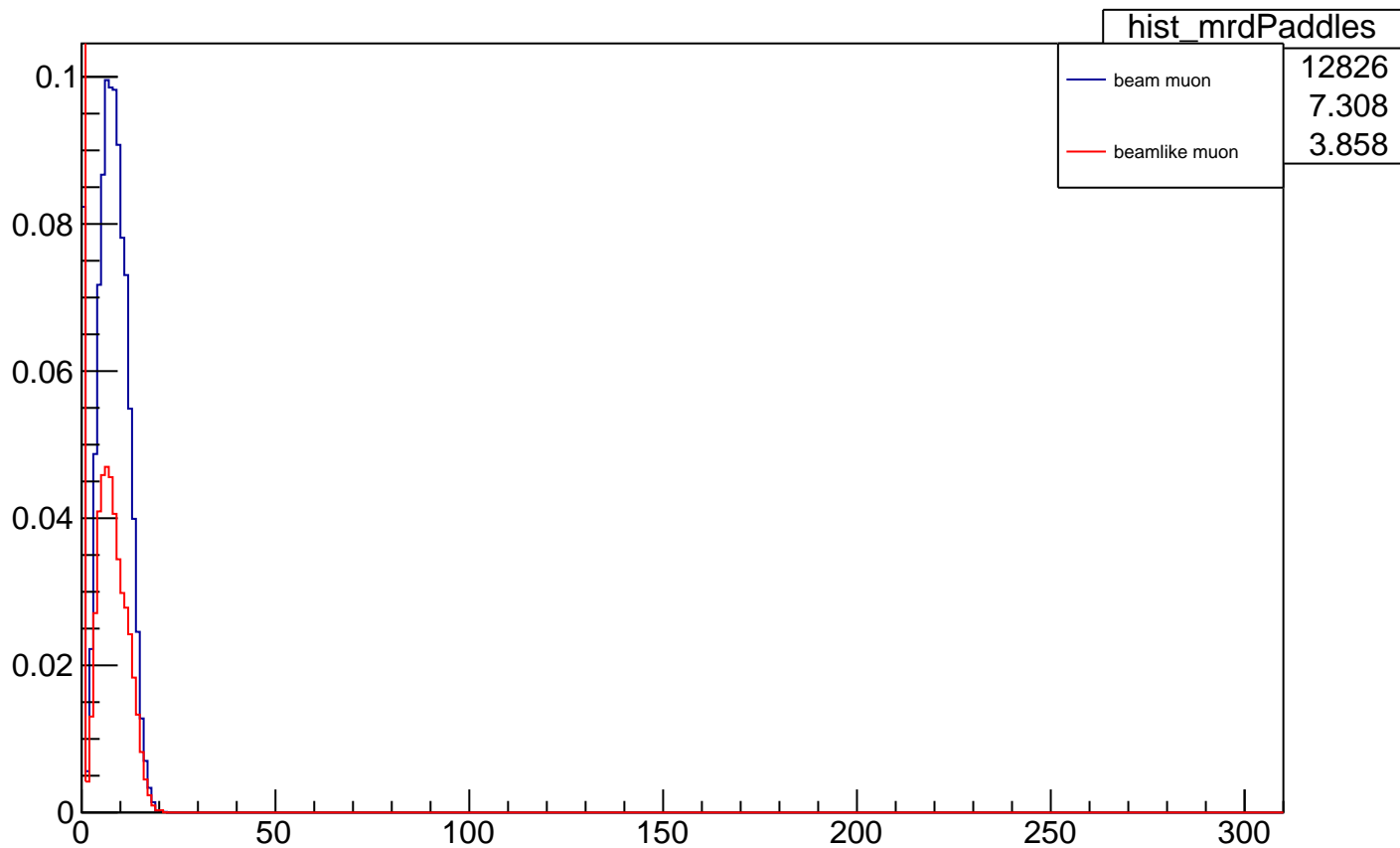
Fraction of LAPPD Hits in Ring



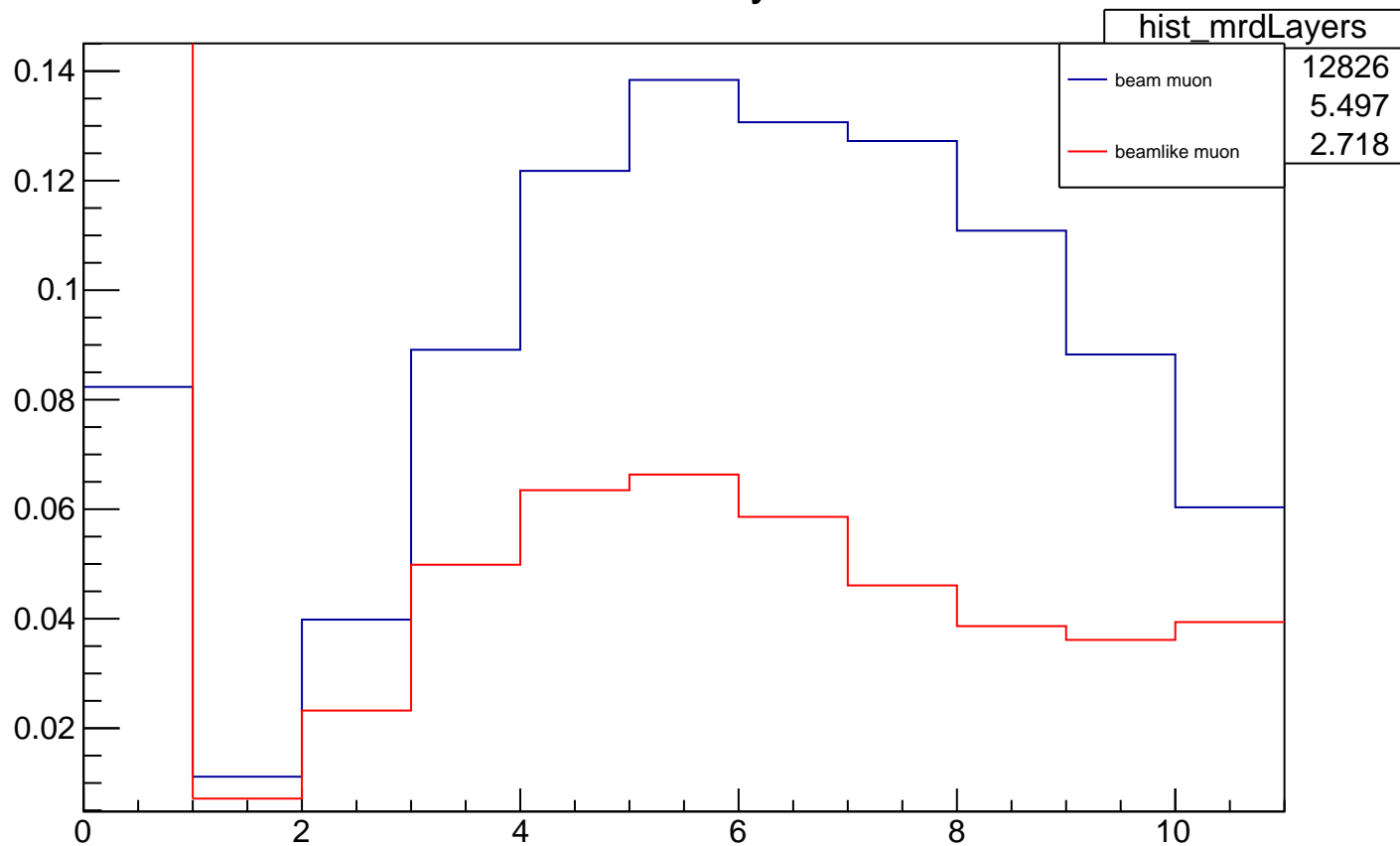
Fraction of LAPPD Hits in Ring



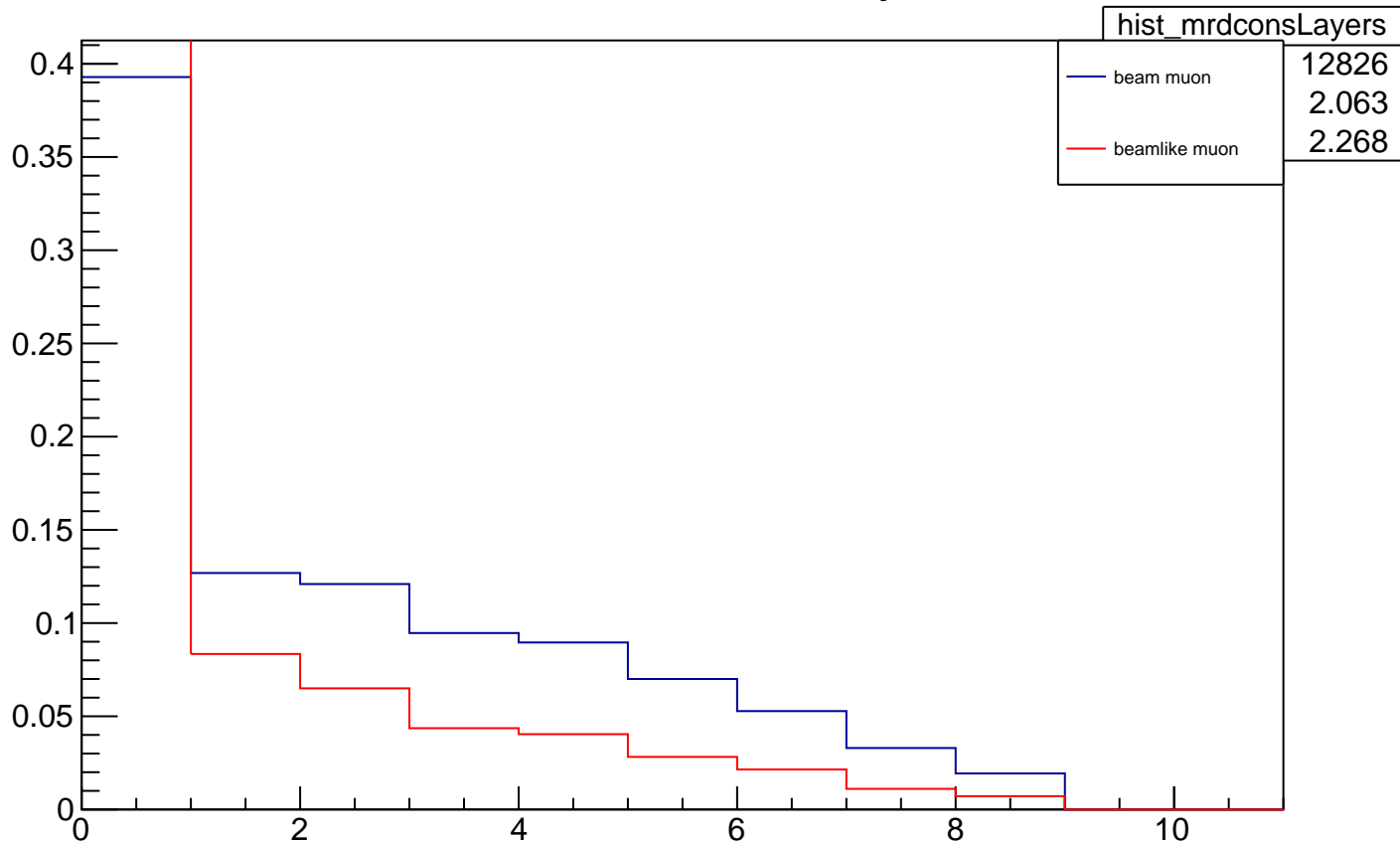
Num MRD Paddles hit



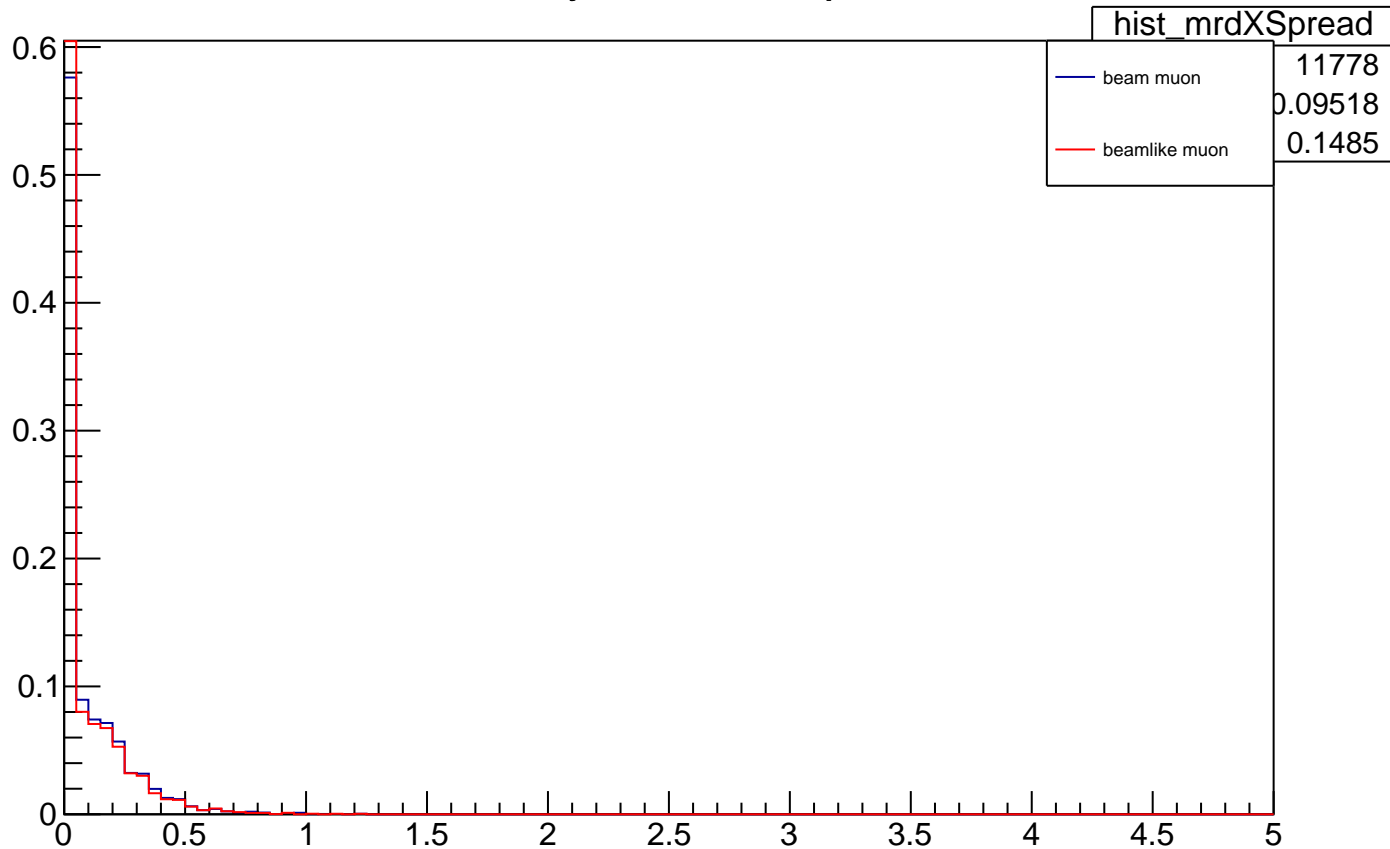
Num MRD Layers hit



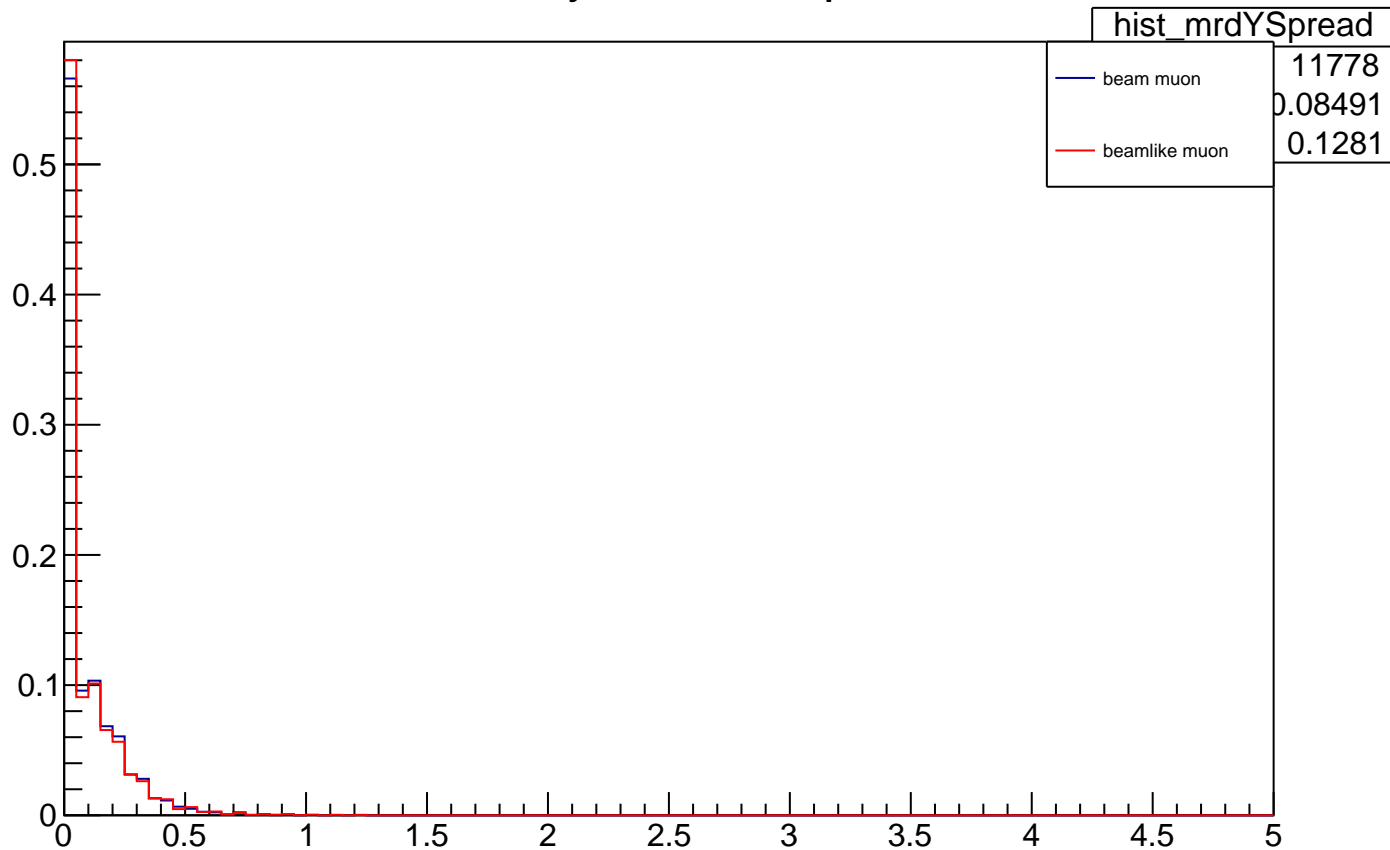
Num consecutive MRD Layers hit



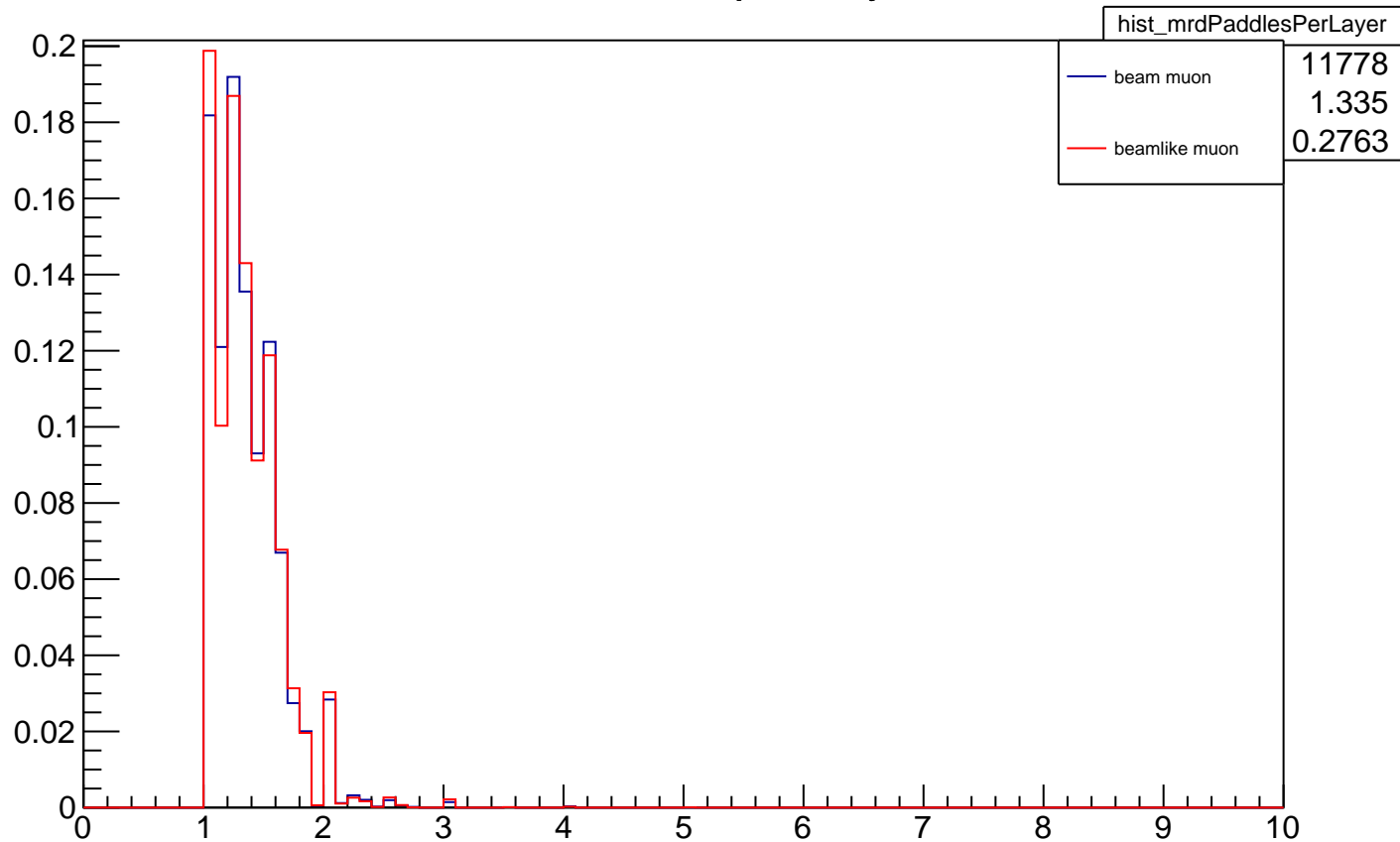
MRD Layer-wise X spread



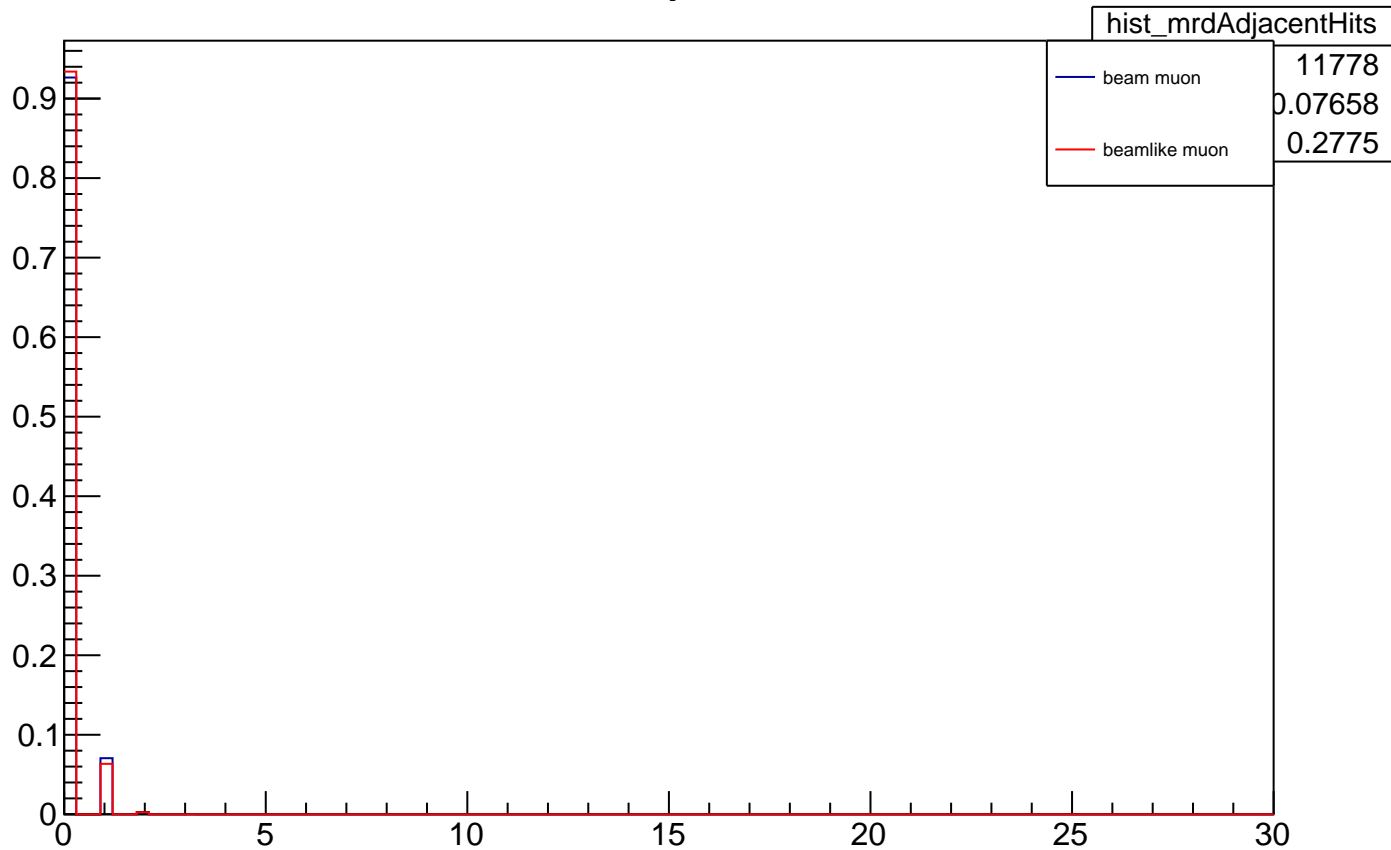
MRD Layer-wise Y spread



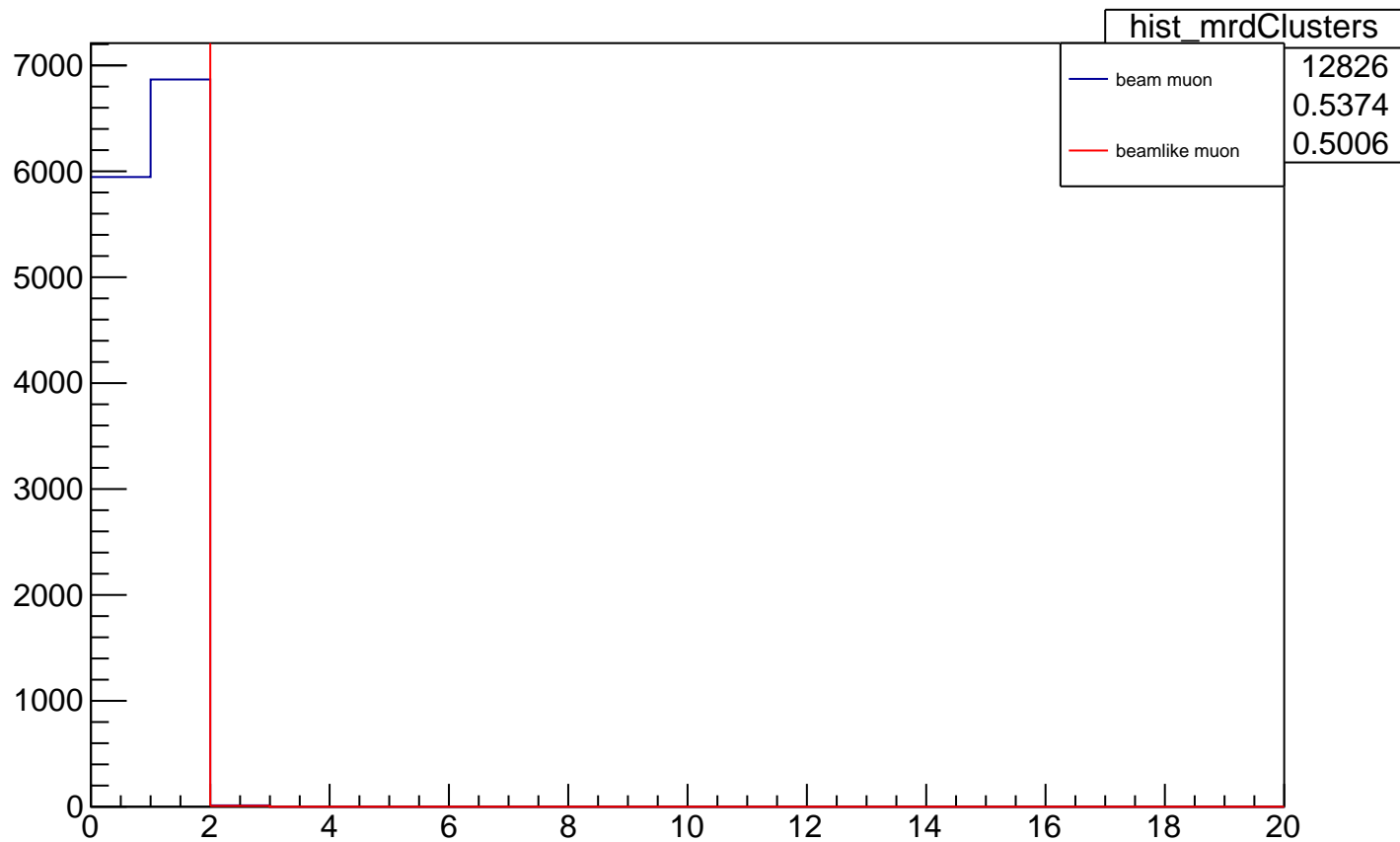
MRD Paddles per Layer



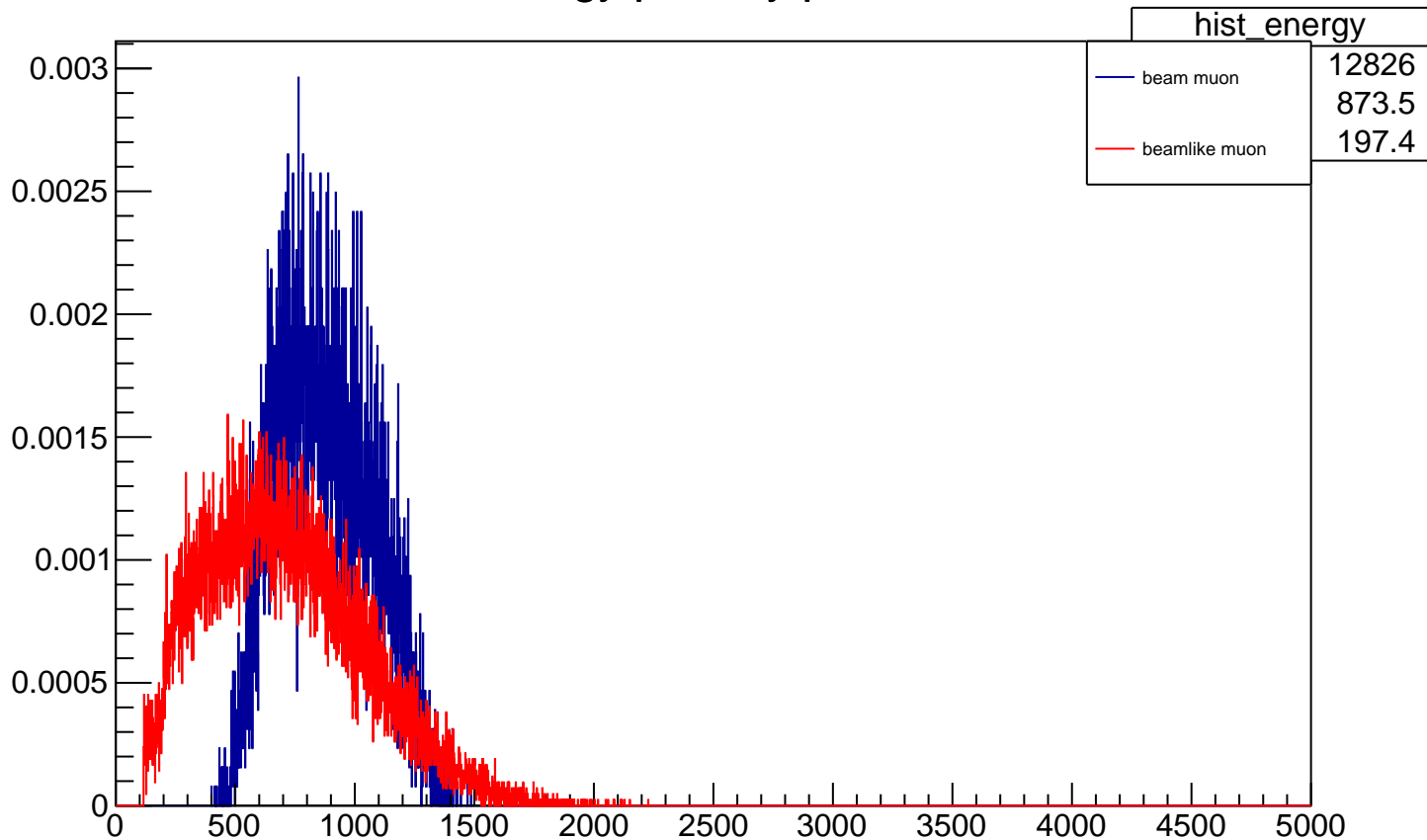
MRD # Adjacent hits



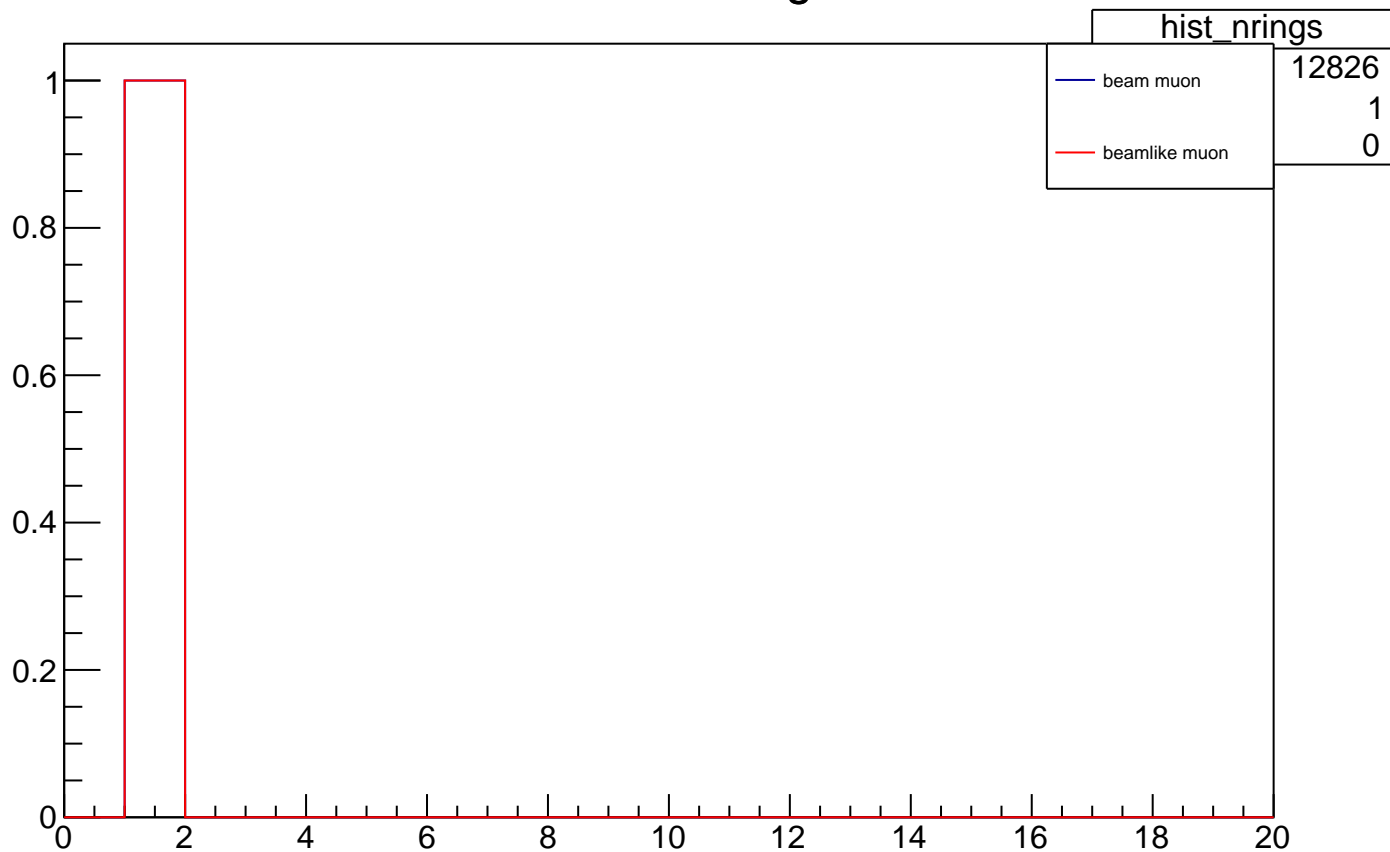
Num MRD Clusters



Energy primary particle



Number of rings



Multiple Rings

